

Excel Short Form Product Guide

V4

Excel is a world-class premium performing end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.

www.excel-networking.com

excel
without compromise.



Introducing Excel

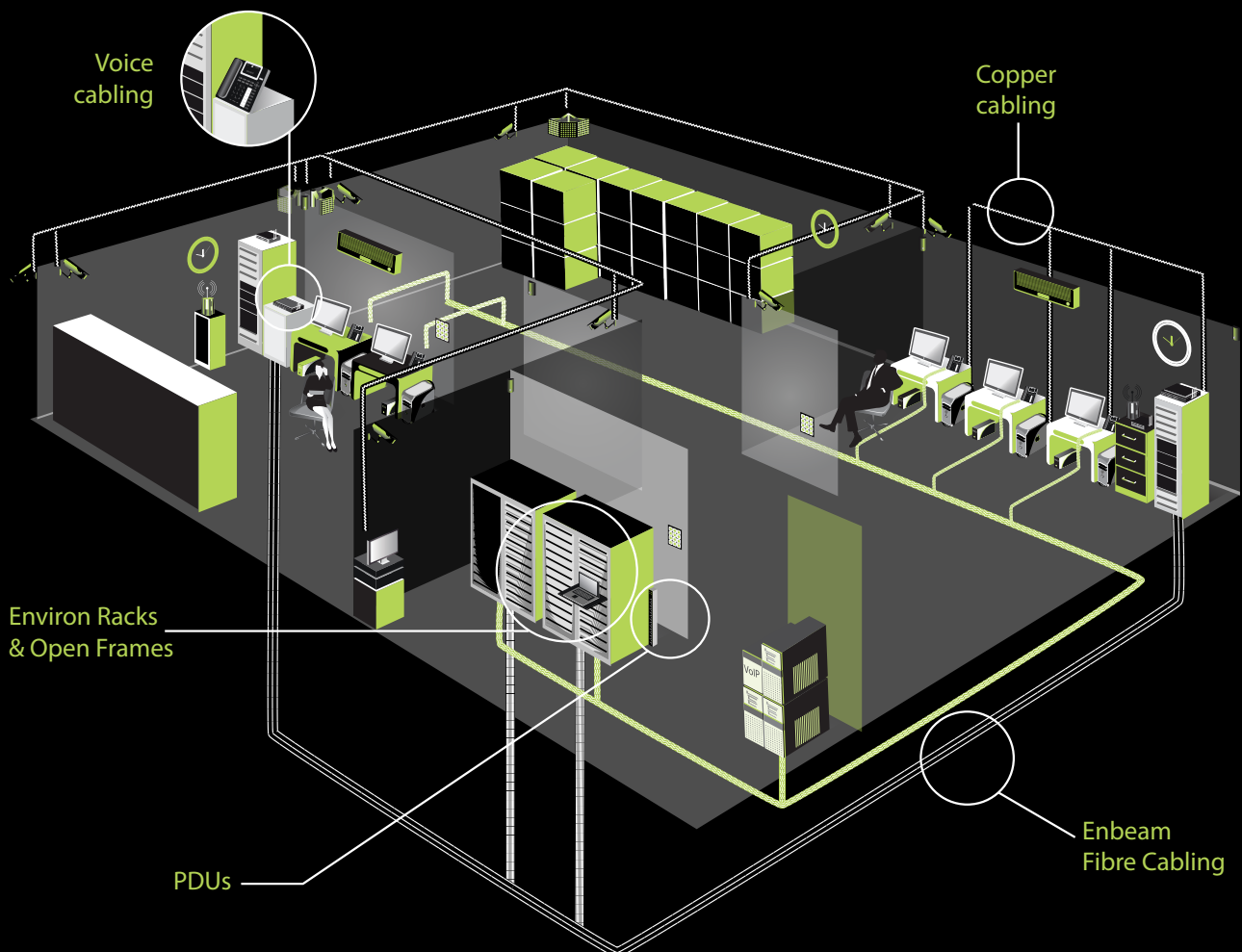
Excel is a world-class premium performance end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.

Excel is driven by a team of industry experts based in the UK, ensuring the latest innovation and manufacturing capabilities are implemented to surpass industry standards for quality and performance, technical compliance and ease of installation and use.

This catalogue provides a list of the fast moving products and highlights new products in the Excel range. There are numerous other products available and a much wider choice - to see the full range please see the Excel Product Guide or visit www.excel-networking.com to see the full online catalogue, which includes much greater detail and links to the specification sheets, DOPs and the Force Technology (formerly Delta) certificates where applicable.

Please be aware that not all products are available in every country, so please check with your local provider to check availability.

A Complete Solution - without compromise.



As well as...

- FTTx Solutions
- Residential Solutions
- Data Centre Solutions
- Blown Fibre
- Pre-Terminated Copper & Fibre

Third Party Verification

Excel has invested in test and verification programmes for over 22 years working closely with third party laboratories such as Force Technology (formerly known as Delta) in Denmark.

Third party verifications are an independent tick in the box, verifying either a product or a set of products compliance with a particular performance standard.

The Excel Category 6 and Category 6_A systems are amongst very few systems on the market that carry both a Channel and Component Certification.

Not all vendors offer this level of assurance, or maintain their verification annually, we encourage you to compare the Excel strength in this area with others in the market.

To download copies of our third party verification certificates please visit www.excel-networking.com



UKCA Conformity Assessment marking

The UK Conformity Assessment marking is the new product marking that will be required for certain products placed on the market in Great Britain (England, Wales and Scotland). It covers most products that previously required the CE marking.

All products which come under EN50575 will have both the CE and UKCA marks listed on the Declaration of Performance certificates where applicable.



Excel 25 year system warranty

When installed by an Excel Partner the Excel Cabling System is backed by a 25 year application warranty.

- Lifetime product warranty standard on all installations
 - Covers copper, fibre optic and Environ® Floor Standing Racks when installed as part of a total Excel Solution
- Registered sites covered by 25 year application warranty
 - Link warranty as standard, channel on application
 - Issued to ISO, EN and TIA standards
 - Warranty available to cover copper, fibre and voice cabling systems
 - Bandwidth warranty
- Category 6_A warranty covers support of 10 Gigabit Ethernet



Excel Partner Programme

Excel is sold through selected distribution partners throughout the world – to find details of your nearest distributor please see the details on the back cover or contact internationalsales@excel-networking.com

There are many advantages to becoming an Excel Partner including:

- 25 year system warranty
- Personalised Products
- Personalised PDF Literature
- Sales and Technical Training
- Project Price Support
- Free Technical Support
- Marketing Assets, Resources and Artwork



To receive further details and visit www.excel-networking.com or email internationalsales@excel-networking.com

CPR Construction Products Regulation

The CPR (Construction Products Regulation) has been around for over 16 years and the inclusion of communications cables - both Copper and Fibre - came into force on the 1st of July 2016.

All products supplied by Excel into the EU market since 1st July 2017 are CPR compliant. We demonstrate this through certificates known as Declarations of Performance (DOPs) (available on the Excel website, through labelling on product packaging, printing in the legend on the outer sheath of the cable jackets, or by the product being placed on the market prior to this date. A product's Euroclass also appears on all Excel Networking specification sheets and in forthcoming editions of the product catalogue, along with sub-classifications for smoke development (s), flaming droplets (d) and acidity (a).

The impact of BS6701:A1

BS6701:2016+A1:2017 states that the minimum Euroclass for telecommunications cable within scope of CPR shall be Cca s1b d2 a2. Excel products meet or exceed the minimum requirements defined within BS6701:2016+A1:2017.

Excel Explains...



Take a look at our Youtube Channel (www.youtube.com/excelnetworking) to view our series of Excel Explains webinars, where we delve into the finer details of the Construction Products Regulation and the BS6701:A1.

Euroclass(ca)	Classification Criteria	Additional Criteria	Attestation of conformity system
A	EN ISO 1716 Gross heat of combustion		1+ Initial type-testing and continuous surveillance with audit testing of samples by 3rd party certification body factory production control (FPC) by manufacturer
B1	EN 50399 Heat release Flame spread	Smoke production (s1a, s1b, s2, s3) EN50399/EN61034-2	
B2		Acidity (a1, a2, a3) EN 50267-2-3	
C			
D	EN 50575 Flame propagation	Flaming droplets (d0, d1, d2) EN 50399	3 Initial type testing by 3rd party laboratory FPC by manufacturer
E	EN 50575 Flame propagation		4 Initial type testing and FPC by manufacturer
F			

CPR Compliance

Excel offer CPR-compliant cabling across their copper and fibre portfolios, with product available to suit each Member country's requirements.

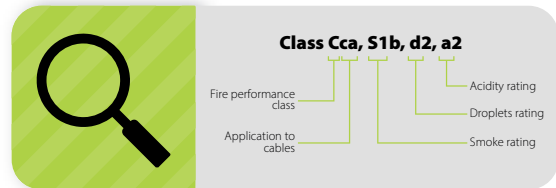
Visit www.excel-networking.com to learn more about CPR and the BS6701:A1. There is a short video and a downloadable infographic which help to clarify details about the industry regulation and what you should do in order to comply.



Understanding CPR and BS6701:A1 at a glance...

Visit www.excel-networking.com/understanding-cpr to learn more and download our CPR Infographic.

Understand what a Euroclass means:



Be aware of the difference in performances of each Euroclass:



A closer look at CPR Euroclasses

Fca	Undetermined reaction	B2ca	Low reaction
Eca	Basic reaction	B1ca	Very low reaction
Dca	Improved reaction	Aca	No reaction
Cca	Reduced reaction		

- A CPR-Compliant cable must belong to 1 of 7 Euroclass categories.
- Each category relates precisely to the way it performed under the appropriate testing.
- Each Euroclass Aca – Fca determines an individual cable's reaction to fire.

If you have any questions about CPR, contact our specialist team at cpr@excel-networking.com. For sales enquiries, please contact our team at internationalsales@excel-networking.com or call +44 (0)121 326 2475.

Plastic Free Packaging

As a business we are acutely aware of the damage that plastic has on the environment and that is why in 2019 we were the first infrastructure brand to remove 'single use plastic' from the majority of our product packaging.

Our copper and fibre product lines are supplied in 100% recycled and recyclable card and paper packaging. By switching to "natural" brown packaging options, since 2019 we have saved a total of **69.5M plastic bags**, which equates to **174 tonnes** of single use plastic from entering the supply chain. Based on our sales figures we will save **18.5 million single-use plastic bags*** entering the supply chain each year. This is the equivalent of over **46.5 tonnes** of single-use plastic being removed from the supply chain and replaced with **100% recyclable** packaging every year.

**based on 2022 Excel sales figures*



By using our boxes of 24 keystone jacks you can also save at least **60% preparation time** on your installation, as well as significantly reducing the amount of packaging compared to purchasing single jacks.

Find out more <https://excel-networking.com/plastic-free-packaging>

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NEW
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New products in this catalogue have been highlighted.

This catalogue shows a comprehensive overview of the products within the Excel range.
If you're looking for a product that isn't mentioned in this catalogue, speak to our sales team.

Visit
www.excel-networking.com
to view the full online
catalogue, download literature
and educational information
such as the Excel Encyclopaedia
and white papers.

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Whilst every attempt has been made to show exact photos of the products available within this catalogue,
please note that sometimes only the style of the product is depicted.

Copper Cabling



Excel Solid Cat7_A Cable S/FTP LSOH

Description	Part Number
Excel Solid Cat7 _A Cable S/FTP B2ca LSOH 500 m Reel Yellow	190-910
Excel Solid Cat7 _A Cable S/FTP B2ca LSOH 1000 m Reel Yellow	190-910-1000M
Excel Solid Cat7 _A Cable S/FTP Dca LSOH 500 m Reel Yellow	100-910



Excel Solid Cat6_A Cable U/UTP 23AWG LSOH

Description	Part Number
Excel Solid Cat6 _A Cable U/UTP 23AWG LSOH CPR B2ca 500 m Reel Ice Blue	190-219
Excel Solid Cat6 _A Cable U/UTP 23AWG LSOH CPR Euroclass Dca 500 m Reel Ice Blue	100-219
Excel Solid Cat6 _A Cable U/UTP 23AWG LSOH CPR Euroclass Dca 500 m Reel White	100-219-WT



Excel Solid Cat6_A Cable U/FTP LSOH

Description	Part Number
Excel Dual Cat6 _A Cable U/FTP LSOH CPR Euroclass Dca 500 m Reel Ice Blue	100-199
Excel Solid Cat6 _A Cable U/FTP LSOH CPR Euroclass Dca 500 m Reel Ice Blue	100-990
Excel Solid Cat6 _A Cable U/FTP LSOH CPR Euroclass Dca 305 m Box White	100-990-WT-305M
Excel Solid Cat6 _A Cable U/FTP LSOH CPR Euroclass Dca 305 m Box Ice Blue	100-990-305M
Excel Solid Cat6 _A Cable U/FTP LSOH CPR Euroclass Dca 500 m Reel White	100-992
Excel Solid Cat6 _A Cable U/FTP LSOH CPR Euroclass Eca 305 m Box Ice Blue	100-990-ECA
Excel Solid Cat6 _A Cable U/FTP LSOH CPR Euroclass B2ca 500 m Reel Ice Blue	190-191
Excel Solid Cat6 _A Cable U/FTP LSOH CPR Euroclass B2ca 305 m Box Ice Blue	190-191-305M
Excel Solid Cat6 _A Cable U/FTP LSOH CPR Euroclass B2ca 305 m Box White	190-191-WT-305M



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Excel Solid Cat6_A Cable U/FTP PE External

Description	Part Number
Excel Solid Cat6 _A Cable U/FTP PE External Fca 500 m Reel Black	100-993



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Excel Solid Cat6_A Cable F/FTP LSOH

Description	Part Number
Excel Solid Cat6 _A Cable F/FTP LSOH CPR Euroclass Dca 500 m Reel Ice Blue	100-996
Excel Solid Cat6 _A Cable F/FTP LSOH CPR Euroclass Dca 500 m Reel Orange	100-996-OR
Excel Dual Cat6 _A Cable F/FTP LSOH CPR Euroclass Dca 500 m Reel Ice Blue	100-206
Excel Solid Cat6 _A Cable F/FTP LSOH CPR Euroclass B2ca 500 m Reel Ice Blue	190-996



Excel Solid Cat6_A Cable S/FTP LSOH

Description	Part Number
Excel Solid Cat6 _A Cable S/FTP LSOH CPR Euroclass B2ca 500 m Reel White	190-914
Excel Solid Cat6 _A Cable S/FTP LSOH CPR Euroclass B2ca 500 m Reel Black	190-914-BK
Excel Cat6 _A Dual Cable S/FTP LSOH CPR Euroclass B2ca 500 m Reel Black	190-915-BK
Excel Solid Cat6 _A Cable S/FTP LSOH CPR Euroclass Dca 500 m Reel White	100-914
Excel Dual Cat6 _A Cable S/FTP LSOH CPR Euroclass Dca 500 m Reel White	100-915



Excel Solid Cat6 Cable U/UTP LSOH

Description	Part Number
Excel Solid Cat6 Cable U/UTP 23AWG LSOH CPR B2ca 305 m Box Violet	190-071
Excel Solid Cat6 Cable U/UTP 23AWG LSOH CPR B2ca 500 m Reel Violet	190-071-500
Excel Solid Cat6 Cable U/UTP LSOH CPR Euroclass B2ca 305 m Box Green	190-073
Excel Solid Cat6 Cable U/UTP LSOH CPR Euroclass B2ca 100m Box White	190-074-100
Excel Solid Cat6 Cable U/UTP LSOH CPR Euroclass B2ca 305 m Box Orange	190-075
Excel Solid Cat6 Cable U/UTP LSOH CPR Euroclass Dca 305 m Box Violet	100-071
Excel Solid Cat6 Cable U/UTP LSOH CPR Euroclass Dca 305 m Box Green	100-072
Excel Solid Cat6 Cable U/UTP LSOH CPR Euroclass Dca 305 m Box White	100-074
Excel Solid Cat6 Cable U/UTP LSOH CPR Euroclass Dca 500 m Reel White	100-074-500
Excel Solid Cat6 Cable U/UTP LSOH CPR Euroclass Dca 305 m Box Orange	100-075



Excel Solid Cat6 Cable U/UTP 24AWG LSOH

Description	Part Number
Excel Solid Cat6 Cable U/UTP 24AWG LSOH CPR Dca 305 m Box Violet	100-080
Excel Solid Cat6 Cable U/UTP 24AWG LSOH CPR Dca 305 m Box White	100-080-WT
Excel Solid Cat6 Cable U/UTP 24AWG LSOH CPR Dca 100 m Box White	100-080-WT-100



Excel Solid Cat6 Dual Cable U/UTP LSOH

Description	Part Number
Excel Solid Cat6 Dual Cable U/UTP LSOH CPR Euroclass Dca 500 m Reel White	100-103



Excel Solid Cat6 Cable U/UTP PE External Grade

Description	Part Number
Excel Solid Cat6 Cable U/UTP PE External Grade Fca 305 m Box Black	100-100



Excel Solid Cat6 Cable F/UTP LSOH

Description	Part Number
Excel Solid Cat6 Cable F/UTP LSOH CPR Euroclass B2ca 305 m Reel Violet	190-076
Excel Solid Cat6 Cable F/UTP LSOH CPR Euroclass Dca 305 m Reel Violet	100-076
Excel Solid Cat6 Cable F/UTP LSOH CPR Euroclass B2ca 500 m Reel Violet	190-076-500
Excel Solid Cat6 Cable F/UTP LSOH CPR Euroclass Eca 1000 m Reel Violet	100-076-1000-ECA



Excel Solid Cat6 Cable F/UTP LSOH

Description	Part Number
Excel Solid Cat6 Dual Cable F/UTP LSOH CPR Euroclass Dca 500 m Reel Light Green	100-077/LTGN
Excel Solid Cat6 Cable F/UTP LSOH CPR Euroclass Dca 500 m Reel Light Green	100-076/LTGN-500



Please check with your local Excel Sales Office or distributor for in country product availability

FULL RANGE, INCLUDING CATEGORY 5E CABLING, IS AVAILABLE TO VIEW ONLINE AT

<https://excel-networking.com/catalogue/c/structured-cabling/copper-cable>

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Visit

www.excel-networking.com

**to view the full online
catalogue, download literature
and educational information
such as the Excel Encyclopaedia
and white papers.**



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Discover the full range of Excel's Enbeam Fibre Trunking online at

www.excel-networking.com



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Contact our Sales team for more information:

sales@excel-networking.com

Copper Patch Leads



Excel Cat6_A Patch Lead U/UTP Unshielded LSOH Blade Booted



Length (M)	Grey	Blue	Red	Yellow	Green
1	100-500	100-509	100-519	100-529	100-539
2	100-501	100-510	100-520	100-530	100-540
3	100-502	100-511	100-521	100-531	100-541
5	100-503	100-512	100-522	100-532	100-542

Alternative lengths and colours are available from stock - some products may be subject to minimum order quantities and lead times.



Excel Cat6_A Patch Lead F/FTP Shielded LSOH Blade Booted



Length (M)	Grey	Blue	Red	Yellow	Green
0.215 (Pack of 10)	101-188-10	101-192-10	101-193-10	101-190-10	101-194-10
0.3 (Pack of 10)	101-130-10	101-131-10	101-132-10	101-133-10	101-134-10
0.5 (pack of 10)	100-176-10	100-220-10	100-221-10	100-222-10	100-223-10
1	100-148	100-159	100-161	100-166	100-173
1.5	101-140	101-141	101-142	101-143	101-144
2	100-152	100-157	100-162	100-167	100-171
3	100-153	100-158	100-163	100-168	100-172
4	100-149	-	-	-	-
5	100-154	100-160	100-165	100-170	100-174
7	100-178	-	-	-	-
10	100-177	100-261	100-262	100-263	100-264
15	100-265	100-266	100-267	100-268	100-269
20	100-543	100-544	100-545	100-546	100-547



Length (M)	White	Black	Pink	Orange	Violet
0.215 (Pack of 10)	101-189-10	101-191-10	-	101-195-10	101-196-10
0.3 (Pack of 10)	101-135-10	101-136-10	101-137-10	101-138-10	101-139-10
0.5 (Pack of 10)	100-224-10	100-225-10	100-226-10	100-227-10	100-228-10
1	100-238	100-239	100-240	100-241	100-242
1.5	101-145	101-146	101-147	101-148	101-149
2	100-244	100-245	100-246	100-247	100-248
5	100-256	100-257	100-258	100-259	100-260
10	100-279	-	-	-	-
20	100-611	-	-	-	-



0.215m patch leads sold in packs of 10



Patch leads are available in plastic free packaging as standard



Read more about Excel's plastic free initiative in Section 2 of the Encyclopaedia



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Excel Cat6_A Patch Lead S/FTP Shielded LSOH Blade Booted

Description	Part Number
Excel Cat6 _A Patch Lead S/FTP Shielded LSOH Blade Booted 0.3 m Grey (10-Pack)	106-001
Excel Cat6 _A Patch Lead S/FTP Shielded LSOH Blade Booted 0.5 m Grey (10-Pack)	106-002
Excel Cat6 _A Patch Lead S/FTP Shielded LSOH Blade Booted 1 m Grey	106-003
Excel Cat6 _A Patch Lead S/FTP Shielded LSOH Blade Booted 2 m Grey	106-004
Excel Cat6 _A Patch Lead S/FTP Shielded LSOH Blade Booted 3 m Grey	106-005
Excel Cat6 _A Patch Lead S/FTP Shielded LSOH Blade Booted 5 m Grey	106-006
Excel Cat6 _A Patch Lead S/FTP Shielded LSOH Blade Booted 10 m Grey	106-007



Excel Cat6_A Lockable Patch Lead S/FTP Shielded LSOH Blade Booted

Description	Part Number
Excel Cat6 _A Lockable Patch Lead S/FTP Shielded LSOH Blade Booted 1 m Grey	101-122
Excel Cat6 _A Lockable Patch Lead S/FTP Shielded LSOH Blade Booted 2 m Grey	101-124
Excel Key for Lockable Patch Lead (Pair)	101-LCKEY



Excel Cat6_A High Density Patch Lead S/FTP Shielded LSOH Blade Booted

Description	Part Number
Excel Cat6 _A Patch Lead S/FTP Shielded LSOH Blade Booted 1 m Grey	100-112
Excel Cat6 _A Patch Lead S/FTP Shielded LSOH Blade Booted 2 m Grey	100-113
Excel Cat6 _A Patch Lead S/FTP Shielded LSOH Blade Booted 10 m Grey	106-007



Excel Cat6_A Device Protection Adaptor

Description	Part Number
Excel Cat6 _A Device Protection Adaptor	100-925



Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted

					
Length (M)	Grey	Red	Blue	Black	Green
0.3 (Pack of 10)	100-403-10	100-403-RD-10	100-403-BU-10	100-403-BK-10	100-403-GN-10
0.5 (Pack of 10)	100-395-10	100-481-10	100-482-10	100-483-10	100-484-10
1	100-310	100-315	100-325	100-350	100-320
1.5	100-550	100-551	100-690	100-553	100-554
2	100-311	100-316	100-326	100-360	100-321
3	100-312	100-317	100-327	100-371	100-322
4	100-357	100-358	100-364	-	100-359
5	100-314	100-319	100-329	100-373	100-324
6	100-318	100-323	100-334	-	100-328
7	100-414	100-422	100-361	100-400	100-424
8	100-352	100-353	100-355	-	100-354
10	100-335	100-338	100-344	100-401	100-341
15	100-336	100-339	100-345	100-408	100-342
20	100-337	100-340	100-346	100-406	100-343

					
Length (M)	Yellow	White	Violet	Orange	Pink
0.3 (Pack of 10)	100-403-YW-10	100-403-WT-10	100-403-VT-10	100-403-OR-10	100-403-PK-10
0.5 (Pack of 10)	100-485-10	100-415-10	100-486-10	100-487-10	100-488-10
1	100-330	100-416	100-387	100-426	100-559
1.5	100-555	100-556	100-557	100-558	-
2	100-331	100-417	100-388	100-427	100-560
3	100-332	100-418	100-389	100-428	100-561
4	100-365	-	-	-	-
5	100-333	100-419	100-392	100-429	100-562
6	100-351	-	-	100-404	-
7	100-425	100-420	100-396	100-402	100-585
8	100-356	-	-	100-499	-
10	100-347	100-421	100-390	100-412	100-563
15	100-348	100-398	100-393	100-431	100-587
20	100-349	100-399	100-391	100-413	100-589



CATEGORY 6_A AND CATEGORY 6 TRACEABLE PATCH LEADS ARE ALSO AVAILABLE

SPEAK TO OUR SALES TEAM FOR MORE INFORMATION.



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Excel Cat6 Solid Patch Lead U/UTP Unshielded LSOH Blade Booted

Description	Part Number
Excel Cat6 Solid Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Violet	100-367
Excel Cat6 Solid Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Violet	100-368
Excel Cat6 Solid Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Violet	100-369
Excel Cat6 Solid Patch Lead U/UTP Unshielded LSOH Blade Booted 30 m Violet	100-370



Excel Cat6 Mini Patch Lead U/UTP Unshielded LSOH Blade Booted



Length (M)	Grey	White	Blue	Yellow
0.3 (Pack of 10)	100-536-10	-	-	-
0.5 (Pack of 10)	100-504-10	100-513-10	100-518-10	100-527-10
1	100-505	100-514	100-523	100-528
1.5	100-538	-	-	-
2	100-506	100-515	100-524	100-533
3	100-507	100-516	100-525	100-534
5	100-508	100-517	100-526	100-535

NB. Coloured patch leads are subject to lead times. Please contact the Sales Office for further details.



Please check with your local Excel Sales Office or distributor for in country product availability

Excel Cat6 Patch Lead F/UTP Shielded LSOH Blade Booted

					
Length (M)	Grey	Red	Green	Blue	Yellow
0.5 (Pack of 10)	100-456-10	-	-	-	-
1	100-435	100-438	100-441	100-444	100-447
2	100-457	-	-	-	-
3	100-436	100-439	100-442	100-445	100-448
5	100-437	100-440	100-443	100-446	100-449
7	100-458	-	-	-	-
10	100-459	-	-	-	-

NB. Coloured patch leads are subject to lead times. Please contact the Sales Office for further details.



Excel Cat6 Flat Patch Lead U/UTP Unshielded LSOH Blade Booted

Description	Part Number
Excel Cat6 Flat Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2 m Black (10-Pack)	100-660-10
Excel Cat6 Flat Patch Lead U/UTP LSOH Blade Booted 0.25 m - Black (10-pack)	100-661-10
Excel Cat6 Flat Patch Lead U/UTP LSOH Blade Booted 0.5 m - Black (10-pack)	100-662-10



**FULL RANGE OF PATCH LEADS,
INCLUDING CATEGORY 5E,
AVAILABLE TO VIEW ONLINE.**

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Excel Modular Panel - Product Selector

The Excel Modular Panel range is compatible with a range of Keystone style jacks



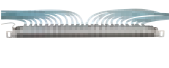
Patch Panels

Excel Unloaded 16 Port Keystone Patch Panel Frame 1U Black	Excel Unloaded 24 Port Keystone Patch Panel Frame 1U Black	Excel Unloaded 16 Port Keystone Patch Panel Frame 1U Chrome	Excel Unloaded 24 Port Keystone Patch Panel Frame 1U Chrome
<u>P/N</u> 100-025	<u>P/N</u> 100-095	<u>P/N</u> 100-027	<u>P/N</u> 100-028
			

Modules

Excel Angled Keystone Jack Toolless <u>P/N</u> 100-185 Cat6 _A - Screened - Silver <u>P/N</u> 100-213 Cat6 - Unscreened - Black					
Excel Keystone Jack Toolless <u>P/N</u> 100-801 Cat8 - Screened - Silver <u>P/N</u> 100-181 Cat6 _A - Screened Low Profile - Silver <u>P/N</u> 100-183 Cat6 _A - Screened Low Profile - Silver <u>P/N</u> 100-184 Cat6 _A - FTP Screened Shuttered Low Profile - Silver <u>P/N</u> 100-182-WT Cat6 _A - UTP Unscreened Low Profile - White <u>P/N</u> 100-182-BK Cat6 _A - UTP Unscreened Low Profile - Black <u>P/N</u> 100-180 Cat6 _A - FTP Screened - Silver <u>P/N</u> 100-210 Cat6 - FTP Screened - Silver <u>P/N</u> 100-215-WT Cat6 - UTP Unscreened Low Profile - White <u>P/N</u> 100-215-BK Cat6 - UTP Unscreened Low Profile - Black <u>P/N</u> 100-208-WT Cat6 - UTP Unscreened Low Profile - White <u>P/N</u> 100-208-BK Cat6 - UTP Unscreened Low Profile - Black <u>P/N</u> 100-906 Cat5e - FTP Screened - Silver <u>P/N</u> 100-202-WT Cat5e - UTP Unscreened Low Profile - White <u>P/N</u> 100-202-BK Cat5e - UTP Unscreened Low Profile - Black		✓	✓	✓	✓
Excel UTP Unscreened Keystone Jack IDC Punch Down <u>P/N</u> 100-156 Cat6 _A - UTP Unscreened - White <u>P/N</u> 100-156-BK Cat6 _A - UTP Unscreened - Black <u>P/N</u> 100-011 Cat6 - UTP Unscreened - White <u>P/N</u> 100-011-BK Cat6 - UTP Unscreened - Black <u>P/N</u> 100-010 Cat5e - UTP Unscreened - White <u>P/N</u> 100-010-BK Cat5e - UTP Unscreened - Black		✓	✓	✓	✓
Excel (FTP) 180 Degree Keystone Through Coupler <u>P/N</u> 100-107 Cat6 _A - FTP <u>P/N</u> 100-106 Cat6 - FTP		✓	✓	✓	✓

For copies of the product specification sheets and Force Technology certificates, where applicable, please visit www.excel-networking.com

Excel Unloaded 24 Port Keystone Patch Panel Frame Angled 1U Black	Excel Unloaded 24 Port Keystone Patch Panel Frame Angled 1U Chrome	Excel Unloaded 24 Port Keystone V Patch Panel Frame 1U Black	Excel Unloaded 48 Port Keystone V Patch Panel Frame UTP/ STP 1U Silver	Excel Unloaded 24 Port Keystone Patch Panel Frame 0.5U Chrome	Excel Unloaded 48 Screened Port Keystone Patch Panel Frame 1U Chrome	Excel Unloaded 48 Unscreened Port Keystone Patch Panel Frame 1U Black	Excel Unloaded 24 Port Screened Keystone Patch Panel Frame 1U Black
P/N 100-023	P/N 100-024	P/N 100-040	P/N 100-096	P/N 100-041	P/N 100-042	P/N 100-050	P/N 100-755
							
✓ ✓	✓ ✓						
		✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
		✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓			✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
		✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓

Excel Mounting Hardware - Product Selector

Excel offers a range of Keystone Jacks with compatible straight or angled shutters and faceplate mounting options



Shutter		
45mm x 45mm	50mm x 50mm	45mm x 45mm
Excel Curved Keystone Shutters	Excel Angled 2 Port Keystone Faceplate	Excel Flat Keystone Shutters
P/N 100-281 & 100-282	P/N 100-283 & 100-284	P/N 100-289 & 100-290
		
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓

Keystone	
Excel Cat6 _A FTP Screened Keystone Jack Toolless P/N 100-180 - Silver	
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless P/N 100-181 - Silver	
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Nordic Market P/N 100-183 - Silver	
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless P/N 100-182-WT - White P/N 100-182-BK - Black	
Excel Cat6 _A UTP Unscreened Keystone Jack IDC Punch Down P/N 100-156 - White P/N 100-156-BK - Black	
Excel Cat6 FTP Screened Keystone Jack Toolless P/N 100-210 - Silver	
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down P/N 100-011 - White P/N 100-011-BK - Black	
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless P/N 100-215-WT - White P/N 100-215-BK - Black	
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Nordic Market P/N 100-208-WT - White P/N 100-208-BK - Black	
Excel Cat5e FTP Screened Keystone Jack Toolless P/N 100-906 - Silver	
Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless P/N 100-202-WT - White P/N 100-202-BK - Black	
Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down P/N 100-010 - White P/N 100-010-BK - Black	
Excel Cat6 _A (FTP) 180 Degree Keystone Through Coupler P/N 100-107	
Excel Cat6 (FTP) 180 Degree Keystone Through Coupler P/N 100-106	

For copies of the product specification sheets and Force Technology certificates, where applicable, please visit www.excel-networking.com

Patch Panels, Keystone Jacks and Mounting Hardware

Excel Unloaded Keystone Patch Panel Frame

Description	Part Number
Excel Unloaded 16 Port Keystone Patch Panel Frame 1U Black	100-025
Excel Unloaded 24 Port Keystone Patch Panel Frame 1U Black	100-095
Excel Unloaded 16 Port Keystone Patch Panel Frame 1U Chrome	100-027
Excel Unloaded 24 Port Keystone Patch Panel Frame 1U Chrome	100-028
Compatible Modules	
Excel Cat6 _A FTP Screened Keystone Jack Toolless Silver	100-180
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver	100-181
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless White	100-182-WT
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless Black	100-182-BK
Excel Cat6 _A UTP Unscreened Keystone Jack IDC Punch Down White	100-156
Excel Cat6 _A UTP Unscreened Keystone Jack IDC Punch Down Black	100-156-BK
Excel Cat6 _A (FTP) 180 Degree Keystone Through Coupler	100-107
Excel Cat6 FTP Screened Keystone Jack Toolless Silver	100-210
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White	100-215-WT
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black	100-215-BK
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down White	100-011
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down Black	100-011-BK
Excel Cat6 (FTP) 180 Degree Keystone Through Coupler	100-106
Excel Cat5e FTP Screened Keystone Jack Toolless Silver	100-906
Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless White	100-202-WT
Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless Black	100-202-BK
Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down White	100-010
Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down Black	100-010-BK
Excel Keystone Blanks (24 Pack) Black	100-187-BK
Excel Keystone Blanks (24 Pack) White	100-187-WT



Description	Part Number
Excel Unloaded 48 Screened Port Keystone Patch Panel Frame 1U Chrome	100-042
Excel Unloaded 48 Unscreened Port Keystone Patch Panel Frame 1U Black	100-050
Compatible Modules	
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver	100-181
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless White	100-182-WT
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless Black	100-182-BK
Excel Cat6 _A FTP Screened Shuttered Low Profile Keystone Jack Toolless Silver (Box 24)	100-184-24
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White	100-215-WT
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black	100-215-BK
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver (Box 24)	100-181-24
Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless White	100-202-WT
Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless Black	100-202-BK

Excel Unloaded 24 Port Keystone Patch Panel Frame Angled

Description	Part Number
Excel Unloaded 24 Port Keystone Patch Panel Frame Angled 1U Black	100-023
Excel Unloaded 24 Port Keystone Patch Panel Frame Angled 1U Chrome	100-024
Compatible Modules	
Excel Cat6 _A STP Screened Angled Keystone Jack Toolless Silver	100-185
Excel Cat6 UTP Unscreened Angled Keystone Jack Toolless Black	100-213

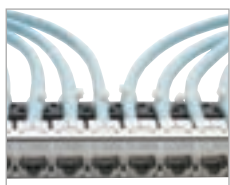
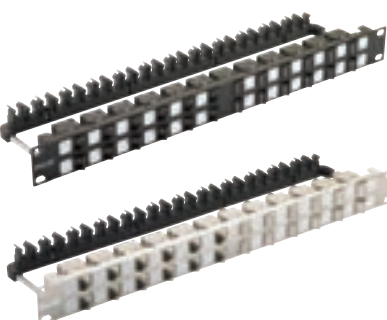
Excel Unloaded 24/48 Port Keystone V Patch Panel Frame

Description	Part Number
Excel Unloaded 24 Port Keystone V Patch Panel Frame 1U Black	100-040
Excel Unloaded 48 Port Keystone V Patch Panel Frame UTP/STP 1U Silver	100-096
Excel Vertical Plastic Hoops 65mm (2-Pack)	100-048
Compatible Modules	
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver	100-181
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless White	100-182-WT
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless Black	100-182-BK
Excel Cat6 FTP Screened Keystone Jack Toolless Silver	100-210
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down White	100-011
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down Black	100-011-BK
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White	100-215-WT
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black	100-215-BK
Excel Cat5e FTP Screened Keystone Jack Toolless Silver	100-906
Excel Cat6 _A UTP Unscreened Keystone Jack IDC Punch Down White	100-156
Excel Cat6 _A UTP Unscreened Keystone Jack IDC Punch Down Black	100-156-BK
Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down White	100-010
Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down Black	100-010-BK
Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless White	100-202-WT
Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless Black	100-202-BK

Excel Unloaded 24 Port Keystone Patch Panel Frame 0.5U Chrome

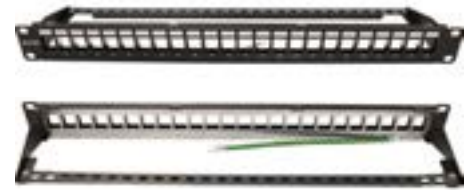
Description	Part Number
Excel Unloaded 24 Port Keystone Patch Panel Frame 0.5U Chrome	100-041
Compatible Modules	
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver	100-181
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless White	100-182-WT
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless Black	100-182-BK
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down White	100-011
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down Black	100-011-BK
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White	100-215-WT
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black	100-215-BK
Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down White	100-010
Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down Black	100-010-BK
Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless White	100-202-WT
Excel Cat5e UTP Unscreened Low Profile Keystone Jack Toolless Black	100-202-BK

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Excel Unloaded 24 Port Screened Keystone Patch Panel Frame

Description	Part Number
Excel Unloaded 24 Port Screened Keystone Patch Panel Frame 1U Black	100-755
Compatible Keystone Jacks	
Excel Cat6 _A FTP Screened Shuttered Low Profile Keystone Jack Toolless Silver (Box 24)	100-184-24
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver	100-181
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver (Box 24)	100-181-24
Excel Cat6 _A FTP Screened Keystone Jack Toolless Silver	100-180
Excel Cat6 UTP Unscreened Keystone Jack Toolless White	100-211
Excel Cat6 UTP Unscreened Keystone Jack Toolless Black	100-212
Excel Cat6 FTP Screened Keystone Jack Toolless Silver	100-210
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down White	100-011
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down Black	100-011-BK
Excel Cat5e UTP Unscreened Keystone Jack Toolless White	100-203
Excel Cat5e FTP Screened Keystone Jack Toolless Silver	100-906
Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down White	100-010
Excel Cat5e UTP Unscreened Keystone Jack IDC Punch Down Black	100-010-BK



Excel Cat6_A 24 Port Screened Patch Panel

Description	Part Number
Excel Cat6 _A 24 Port Screened Patch Panel 1U LSA Punch Down Black	100-032



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Excel Voice 50 Port 3-Pair RJ45 Patch Panel

Description	Part Number
Excel Voice 50 Port 3-Pair RJ45 Patch Panel 1U Black	100-464



Excel Cat8 FTP Screened Keystone Jack Toolless

Description	Part Number
Excel Cat8 FTP Screened Keystone Jack Toolless Silver	100-801



Excel Cat8 Field Termination RJ45 Plug

Description	Part Number
Excel Cat8 Field Termination RJ45 Plug (6-Pack)	100-802-06





Excel Cat6_A UTP Unscreened Keystone Jack IDC Punch Down

Description	Part Number
Excel Cat6 _A UTP Unscreened Keystone Jack IDC Punch Down White (Box 24)	100-156-24
Excel Cat6 _A UTP Unscreened Keystone Jack IDC Punch Down White	100-156
Excel Cat6 _A UTP Unscreened Keystone Jack IDC Punch Down Black (Box 24)	100-156-BK-24
Excel Cat6 _A UTP Unscreened Keystone Jack IDC Punch Down Black	100-156-BK



Excel Cat6_A Low Profile Keystone Jack Toolless

Description	Part Number
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver (Box 24)	100-181-24
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver	100-181
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless Black (Box 24)	100-182-BK-24
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless Black	100-182-BK
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless White (Box 24)	100-182-WT-24
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless White	100-182-WT
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver Nordic Market (Box 24)	100-183-24
Excel Cat6 _A FTP Screened Low Profile Keystone Jack Toolless Silver Nordic Market	100-183
Excel Cat6 _A FTP Screened Shuttered Low Profile Keystone Jack Toolless Silver (Box 24)	100-184-24



Designed for the Nordic Market - speak to our sales team for more information.



Excel Cat6_A FTP Screened Keystone Jack Toolless

Description	Part Number
Excel Cat6 _A FTP Screened Keystone Jack Toolless Silver (Box 24)	100-180-24
Excel Cat6 _A FTP Screened Keystone Jack Toolless Silver	100-180
Excel Cat6 _A FTP Screened Keystone Jack Toolless Silver 34.3mm (24-pack)	100-179-24
Excel Cat6 _A FTP Screened Keystone Jack Toolless Silver 34.3mm	100-179



Excel Cat6_A UTP Unscreened Low Profile Keystone Jack Toolless

Description	Part Number
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless White (Box 24)	100-182-WT-24
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless White	100-182-WT
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless Black (Box 24)	100-182-BK-24
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless Black	100-182-BK
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless Black (Box 24) Nordic Market	100-188-BK-24
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless Black Nordic Market	100-188-BK
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless White Nordic Market (Box 24)	100-188-WT-24
Excel Cat6 _A UTP Unscreened Low Profile Keystone Jack Toolless White Nordic Market	100-188-WT



Designed for the Nordic Market - speak to our sales team for more information.



Excel Cat6_A STP Screened Angled Keystone Jack Toolless

Description	Part Number
Excel Cat6 _A STP Screened Angled Keystone Jack Toolless Silver (Box 24)	100-185-24
Excel Cat6 _A STP Screened Angled Keystone Jack Toolless Silver	100-185



Excel Cat6_A (FTP) Screened RJ45 Euro Module

Description	Part Number
Excel Cat6 _A (FTP) Screened RJ45 Euro Module White (12-Pack)	100-137-12



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Excel Cat6_A (FTP) 180 Degree Keystone Through Coupler

Description	Part Number
Excel Cat6 _A (FTP) 180 Degree Keystone Through Coupler	100-107



Excel Cat6_A Screened Toolless Coupler

Description	Part Number
Excel Cat6 _A Screened Toolless Coupler (6-Pack)	100-114-06



Excel Cat6_A (FTP) Field Termination RJ45 Plug

Description	Part Number
Excel Cat6 _A (FTP) Field Termination RJ45 Plug	100-140
Excel Cat6 _A (FTP) Field Termination RJ45 Plug (6-Pack)	100-140-06
Excel Cat6 _A (FTP) Field Termination RJ45 Plug (20-pack)	100-140-20
Excel Cat6 _A Screened Angled Field Installation Plug (6-Pack)	100-144-06





Excel Cat6_A Solid Core Screened Plug

Description	Part Number
Excel Cat6 _A Solid Core Screened Plug (25-Pack)	100-134

Excel Cat6_A (FTP) IEC Junction Box

Description	Part Number
Excel Cat6 _A (FTP) IEC Junction Box	100-111

Excel Cat 6_A STP Crimp Plug and Boot

Description	Part Number
Excel Cat6 _A STP Crimp Plug and Boot Black (100-Pack)	100-118-100
Excel Cat6 _A Fast RJ45 Plug Termination Tool for 100-118-100	100-119



Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down

Description	Part Number
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down White (Box 24)	100-011-24
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down White	100-011
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down Black (Box 24)	100-011-BK-24
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down Black	100-011-BK
Excel Cat6 UTP Unscreened Keystone Jack IDC Punch Down Blue	100-011-BU



Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless

Description	Part Number
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black (Box 24)	100-215-BK-24
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White (Box 24)	100-215-WT-24
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White	100-215-WT
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black Nordic Market (Box 24)	100-208-BK-24
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless Black Nordic Market	100-208-BK
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White Nordic Market (Box 24)	100-208-WT-24
Excel Cat6 UTP Unscreened Low Profile Keystone Jack Toolless White Nordic Market	100-208-WT



Excel Cat6 UTP Unscreened Angled Keystone Jack Toolless

Description	Part Number
Excel Cat6 UTP Unscreened Angled Keystone Jack Toolless Black (Box 24)	100-213-24
Excel Cat6 UTP Unscreened Angled Keystone Jack Toolless Black	100-213



Designed for the Nordic Market - speak to our sales team for more information.



Excel Category 6 Screened Keystone Jack – Toolless

Description	Part Number
Excel Cat6 FTP Screened Keystone Jack Toolless Silver 34.3mm (Box 24)	100-209-24
Excel Cat6 FTP Screened Keystone Jack Toolless Silver 34.3mm	100-209
Excel Cat6 FTP Screened Keystone Jack Toolless Silver (Box 24)	100-210-24
Excel Cat6 FTP Screened Keystone Jack Toolless Silver	100-210
Excel Cat6 UTP Unscreened Keystone Jack Toolless White (Box 24)	100-211-24
Excel Cat6 UTP Unscreened Keystone Jack Toolless White	100-211
Excel Cat6 UTP Unscreened Keystone Jack Toolless Black (Box 24)	100-212-24
Excel Cat6 UTP Unscreened Keystone Jack Toolless Black	100-212



Excel Cat6 (FTP) 180 Degree Keystone Through Coupler

Description	Part Number
Excel Cat6 (FTP) 180 Degree Keystone Through Coupler	100-106

Excel Cat6 (FTP) IEC Junction Box

Description	Part Number
Excel Cat6 (FTP) IEC Junction Box	100-110

Excel Fast RJ45 Plugs

Description	Part Number
Excel Fast RJ45 Plug Suitable for U/UTP Cat5e and Cat6 (100-Pack)	100-116-100
Excel Fast RJ45 Plug and HD Boots Suitable for U/UTP Cat5e and Cat6 (100-Pack)	100-117-100
Excel Fast RJ45 Plug Termination Tool	100-115

Excel Cat6_A External Couplers

Description	Part Number
Excel Cat6A IP67 External Industrial In-Line Bulkhead Coupler with Cap	100-150-EXC
Excel Cat6A IP68 External Outdoor Field Chord Inline Coupler	100-151-EXS

Excel Keystone to Fibre Adaptor - White | 100-711



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**VIEW THE FULL RANGE OF EXCEL KEYSTONE JACKS,
INCLUDING OUR CATEGORY 5E RANGE ONLINE AT**

www.excel-networking.com

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Excel Keystone Shutters

Description	Part Number
Excel Curved Shutter For Keystone Jack 45x45mm 1 Port	100-281
Excel Curved Shutter For Keystone Jack 45x45mm 2 Port	100-282
Excel Flat Shutter For Keystone Jack 45x45mm 1 Port	100-289
Excel Flat Shutter For Keystone Jack 45x45mm 2 Port	100-290
Excel Flat Shutter For Keystone Jack 22.5x45mm 1 Port	100-294
Excel 80mm x 80mm Faceplate For 100-283 RAL9010	100-295



Keystone Jacks not included

Excel Angled 2 Port Keystone 50 x 50 mm Faceplate

Description	Part Number
Excel Angled 2 Port Keystone 50mm x 50mm Faceplate RAL9010 Pure White	100-283
Excel Angled 2 Port Keystone 50mm x 50mm Faceplate RAL1013 Oyster White	100-284

Excel Keystone Surface Mount Box

Description	Part Number
Excel 1 & 2 Port Keystone Surface Mount Box	100-021
Excel 2 Port Keystone Surface Mount Box with Shutters	SO-100-004
Excel 2 Port Surface Mount Box	SO-100-002

Designed for the Nordic Market - speak to our sales team for more information.



Excel Cat6 Plus Surface Mount Box

Description	Part Number
Excel Cat6 Plus Surface Mount Box 1 Port White	100-006
Excel Cat6 Plus Surface Mount Box 2 Port White	100-007
Excel Cat6 Plus Surface Mount Box 4 Port White	100-008
Excel Cat6 Plus Surface Mount Box 6 Port White	100-009

Excel Grid Outlet Position (GOP) Box Plus

Description	Part Number	GOP Box Dimensions		
		Length	Width	Height
Excel 2 Way GOP Box Plus 25mm (10-Pack)	350-639	105 mm	62 mm	55 mm
Excel 4 Way GOP Box Plus 25mm (10-Pack)	350-640	160 mm	62 mm	60 mm
Excel 4 Way GOP Box Plus 32mm (10-Pack)	350-641	160 mm	62 mm	60 mm
Excel 6 Way GOP Box Plus 32mm (10-Pack)	350-642	220 mm	62 mm	70 mm
Excel 12 Way GOP Box Plus 32mm Each	350-643	216 mm	134 mm	71 mm
Excel LJ6C Black Rubber Blank (10-Pack)	350-645	Approx dimensions		
Excel 25mm Flexible Conduit L Bracket Plus (10-Pack)	750-102			
Excel 32mm Flexible Conduit L Bracket Plus (10-Pack)	750-103			

Excel 12 Way Low Profile Consolidation Point

Description	Part Number
Excel 12 Way Low Profile Consolidation Point Grey White	350-644



Excel ExpressNet Solution

Excel's ExpressNet Solution provides a simple way of presenting both copper and fibre in one panel, offering the capacity for both copper and fibre within 1U of rack space.

The ExpressNet Panel is suitable for a range of environments, such as:

- Data Centres
- Education
- Hospitals
- Offices
- Comms Rooms



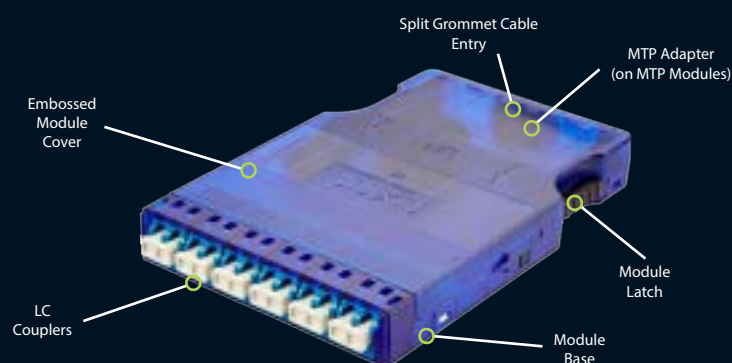
Watch our video on Youtube!

Industry specialists are increasingly acknowledging the benefits of the ExpressNet Solution and it should be a serious consideration for all project types.

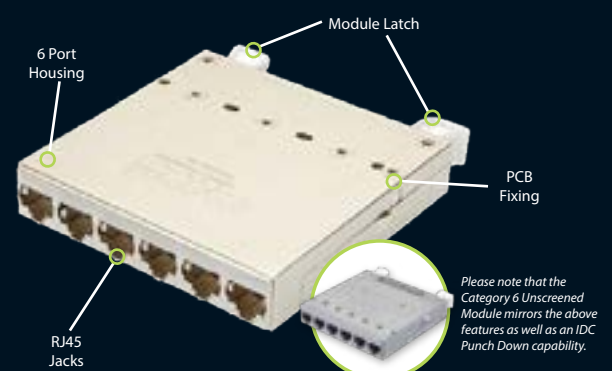
Height (H)	44.4mm	
Width (W)	482mm	
Depth (D)	73mm	

Patch Panels		Copper Modules		Fibre Modules		MTP Modules	
100-230	ExpressNet Panel - 4 Module	100-235	6 Port Unscreened Cat 6 Module	201-610	6 port (12 fibre) OM3 LC Module MTP	201-603	4 Port MTP Module Singlemode APC
100-231	ExpressNet Panel - 8 Module	100-236	6 Port Screened Cat 6 Module	201-611	6 Port (12 Fibre) OM4 LC Module MTP	201-604	4 Port MTP Module Multimode
		100-237	6 Port Screened Cat 6 _A Module	201-612	6 Port (12 Fibre) OS2 LC Module MTP		
				201-600	6 Port (12 Fibre) OM3 LC Module		
				201-601	6 Port (12 Fibre) OM4 LC Module		
				201-602	6 Port (12 Fibre) OS2 LC Module		

ExpressNet Fibre Cassette



ExpressNet Copper Cassette



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Excel Enbeam Fibre Cable



Excel Enbeam Internal/External Grade Fibre Cable – OM1/OM3/OM4/OS2

Loose Tube					
CPR-Rating	No. of cores	OM1	OM3	OM4	OS2
B2ca	12	-	-	-	295-302
Dca	4	200-047	200-150	204-004	205-300
	6	200-060	200-149	-	-
	8	-	200-151	204-008	205-301
	12	-	200-152	204-012	205-302
	16	-	200-153	204-016	205-303
	24	-	200-154	204-024	205-304
Eca	48	-	-	-	205-310

Tight Buffered					
CPR-Rating	No. of cores	OM1	OM3	OM4	OS2
Cca	4	200-110	200-155	204-104	205-320
	6	-	-	204-106	205-230
	8	-	200-156	204-108	205-322
	12	-	200-157	204-112	205-324
	16	-	200-158	204-116	205-326
	24	-	200-159	204-124	205-328

Consider our extensive range of OM3 and OM4 products as direct replacements for OM2.

ANOTHER COLOUR?
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For colours not shown please contact our sales team for minimum order quantities and lead time

Excel Enbeam External Multi Loose Tube Singlemode Fibre Cable Duct Grade

Description	Part Number
Excel Enbeam OS2 Singlemode G.657.A1 Fibre Cable Multi Loose Tube 12 Core 9/125 HDPE Fca Black	332-012
Excel Enbeam OS2 Singlemode G.657.A1 Fibre Cable Multi Loose Tube 24 Core 9/125 HDPE Fca Black	332-024
Excel Enbeam OS2 Singlemode G.657.A1 Fibre Cable Multi Loose Tube 48 Core 9/125 HDPE Fca Black	332-048
Excel Enbeam OS2 Singlemode G.657.A1 Fibre Cable Multi Loose Tube 72 Core 9/125 HDPE Fca Black	332-072
Excel Enbeam OS2 Singlemode G.657.A1 Fibre Cable Multi Loose Tube 96 Core 9/125 HDPE Fca Black	332-096
Excel Enbeam OS2 Singlemode G.657.A1 Fibre Cable Multi Loose Tube 144 Core 9/125 HDPE Fca Black	332-144
Excel Enbeam OS2 Singlemode G.657.A1 Fibre Cable Multi Loose Tube 288 Core 9/125 HDPE Fca Black	332-288
Excel Enbeam OS2 Singlemode G.657.A1 Fibre Cable Multi Loose Tube 432 Core 9/125 HDPE Fca Black	332-432
Excel Enbeam OS2 Singlemode G.657.A1 Fibre Cable Multi Loose Tube 576 Core 9/125 HDPE Fca Black	332-576

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Excel Enbeam OS2 Singlemode Distribution Cable B2ca

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Description	Part Number
Excel Enbeam OS2 Singlemode Int/Ext Distribution Cable G.652.D 250um 48 Core B2ca Black	295-314
Excel Enbeam OS2 Singlemode G.657.A2 Multi Tube Distribution Cable Tight Buffered 12 Core B2ca LSZH	296-012

Excel Enbeam Internal/External Grade Armoured CST Fibre Cable – OM3/OM4/OS2

Loose Tube CST				
CPR-Rating	No. of cores	OM3	OM4	OS2
Cca	8	275-281	-	-
	12	275-282	274-212	275-307
	24	275-284	274-224	275-309
Eca	4	205-280	204-204	205-305
	8	205-281	204-208	-
	12	205-282	204-212	205-307
	16	205-283	204-216	205-308
	24	205-284	204-224	205-309

**MORE
CORES?**
excelCall our Sales Office for
price and availability on
core counts not shown

Singlemode - Please note that all Excel loose tube singlemode cable designs ship as OS2 compliant specification and are backward compatible with OS1 specification and components.

Excel Enbeam Internal/External Grade SWA Direct Burial Fibre Cable – OM1/OS2

Loose Tube SWA			
CPR-Rating	No. of cores	OM1	OS2
Eca	4	-	205-356
	8	205-342	205-368
	12	-	205-360
	16	205-346	205-370
	24	205-372	205-362
	48	-	205-363




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Excel Enbeam OS2 Singlemode Int/Ext Distribution Cable B2ca

Description	Part Number
Excel Enbeam OS2 Singlemode Int/Ext Distribution Cable G.652.D 250um 48 Core B2ca Black	295-314
Excel Enbeam OS2 Singlemode Int/Ext Distribution Cable G.652.D 250um 72 Core B2ca Black	295-315
Excel Enbeam OS2 Singlemode Int/Ext Distribution Cable G.652.D 250um 96 Core B2ca Black	295-316


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Excel Enbeam External Multi Loose Tube Singlemode Fibre Duct Grade

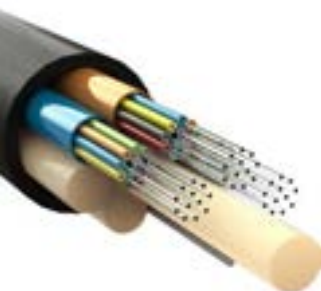
Description	Part Number
Excel Enbeam OM3 Multimode SWA Direct Burial Fibre Optic Cable Loose Tube 4 Core 50/125 Eca Black	205-376
Excel Enbeam OM3 Multimode SWA Direct Burial Fibre Optic Cable Loose Tube 8 Core 50/125 Eca Black	205-377
Excel Enbeam OM3 Multimode SWA Direct Burial Fibre Optic Cable Loose Tube 24 Core 50/125 Eca Black	205-379
Excel Enbeam OM4 Multimode SWA Direct Burial Fibre Optic Cable Loose Tube 12 Core 50/125 Eca Black	205-384
Excel Enbeam OM4 Multimode SWA Direct Burial Fibre Optic Cable Loose Tube 24 Core 50/125 Eca Black	205-385


PIA APPROVED

Excel Enbeam OS2 Ultra-Light Weight Rodent Resistant G.657.A1 Aerial Fibre Cable Loose Tube

Description	Part Number
Excel Enbeam OS2 Ultra-Light Weight Rodent Resistant G.657.A1 Aerial Fibre Cable Loose Tube 12 Core 9/125 Fca Black	328-012
Excel Enbeam OS2 Ultra-Light Weight Rodent Resistant G.657.A1 Aerial Fibre Cable Loose Tube 24 Core 9/125 Fca Black	328-024
Excel Enbeam OS2 Ultra-Light Weight Rodent Resistant G.657.A1 Aerial Fibre Cable Loose Tube 48 Core 9/125 Fca Black	328-048

Excel Enbeam Blown Fibre


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Excel Enbeam External Blown Singlemode Fibre

Description	Part Number
Excel Enbeam OS2 Micro Blown Singlemode G.657.A1 Fibre Cable Loose Tube 12 Core 9/125 HDPE Fca Black	325-012
Excel Enbeam OS2 Micro Blown Singlemode G.657.A1 Fibre Cable Loose Tube 48 Core 9/125 HDPE Fca Black	325-048
Excel Enbeam OS2 Micro Blown Singlemode G.657.A1 Fibre Cable Loose Tube 72 Core 9/125 HDPE Fca Black	325-072
Excel Enbeam OS2 Micro Blown Singlemode G.657.A1 Fibre Cable Loose Tube 144 Core 9/125 HDPE Fca Black	325-144
Excel Enbeam OS2 Micro Blown Singlemode G.657.A1 Fibre Cable Loose Tube 288 Core 9/125 HDPE Fca Black	325-288
Excel Enbeam OS2 Micro Blown Singlemode G.657.A1 Fibre Cable Loose Tube 432 Core 9/125 HDPE Fca Black	325-432


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Excel Enbeam External Blown Singlemode Fibre

Description	Part Number
Excel Enbeam OS2 Micro Blown Singlemode G.657.A1 200um Fibre Cable Loose Tube 144 Core 9/125 HDPE Fca Black	328-144
Excel Enbeam OS2 Micro Blown Singlemode G.657.A1 200um Fibre Cable Loose Tube 288 Core 9/125 HDPE Fca Black	328-288
Excel Enbeam OS2 Micro Blown Singlemode G.657.A1 200um Fibre Cable Loose Tube 432 Core 9/125 HDPE Fca Black	328-432

Excel Enbeam Blown Fibre Tube Reducers

Description	Part Number
Excel Enbeam Blown Fibre Tube Reducer 5mm to 3mm	208-826
Excel Enbeam Blown Fibre Tube Reducer 6mm to 4mm	208-827
Excel Enbeam 19 Way External 5/3.5mm Blowing Tube Black	208-828



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Excel Enbeam Blown Fibre Duct Connectors

Description	Part Number
Excel Enbeam Blown Fibre Tube 5mm Clear Straight Connector	208-820
Excel Enbeam Blown Fibre Tube 7mm Clear Straight Connector	208-830
Excel Enbeam Blown Fibre Tube 10mm Clear Straight Connector	208-831
Excel Enbeam Blown Fibre Tube 14mm Clear Straight Connector	208-832
Excel Enbeam Blown Fibre Tube 16mm Clear Straight Connector	208-833
Excel Enbeam Blown Fibre Tube 18mm Clear Straight Connector	208-834
Excel Enbeam Blown Fibre Tube 14mm Clear Straight Connector with Protective Cover	208-835
Excel Enbeam Blown Fibre Tube 16mm Clear Straight Connector with Protective Cover	208-836
Excel Enbeam Blown Fibre Tube 18mm Clear Straight Connector with Protective Cover	208-837



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Excel Enbeam Blown Fibre Tube Reducers

Description	Part Number
Excel Enbeam Blown Fibre Tube Reducer 7mm to 5mm	208-840
Excel Enbeam Blown Fibre Tube Reducer 14mm to 12mm	208-841
Excel Enbeam Blown Fibre Tube Reducer 16mm to 14mm	208-842
Excel Enbeam Blown Fibre Tube Reducer 12mm to 10mm	208-843
Excel Enbeam Blown Fibre Tube Reducer 14mm to 10mm	208-844



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Excel Enbeam Blown Fibre Tube Stop Ends

Description	Part Number
Excel Enbeam Blown Fibre Tube Stop End 7mm	208-850
Excel Enbeam Blown Fibre Tube Stop End 14mm	208-851
Excel Enbeam Blown Fibre Tube Stop End 16mm	208-852
Excel Enbeam Blown Fibre Tube Stop End 18mm	208-853



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Excel Enbeam Gas Block Connectors

Description	Part Number
Excel Enbeam Gas Block Connector 5mm for use with 0.5-3mm Micro Blown Cable	208-824
Excel Enbeam Gas Block Connector 14mm for use with 3-6mm Micro Blown Cable	208-864
Excel Enbeam Gas Block Connector 14mm for use with 6-8mm Micro Blown Cable	208-865
Excel Enbeam Gas Block Connector 14mm for use with 8-10mm Micro Blown Cable	208-866
Excel Enbeam Gas Block Connector 16mm for use with 6-8mm Micro Blown Cable	208-867
Excel Enbeam Gas Block Connector 16mm for use with 8-10mm Micro Blown Cable	208-868
Excel Enbeam Gas Block Connector 16mm for use with 10-12mm Micro Blown Cable	208-869



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Excel Enbeam Gas Block Seals

Description	Part Number
Excel Enbeam Divisible Gas Block Seal 5mm for use with 1.15mm Micro Blown Cable	208-870
Excel Enbeam Divisible Gas Block Seal 5mm for use with 1.65mm Micro Blown Cable	208-872
Excel Enbeam Divisible Gas Block Seal 7mm for use with 2.5mm Micro Blown Cable	208-873
Excel Enbeam Divisible Gas Block Seal 14mm for use with 6.5-8mm Micro Blown Cable	208-880
Excel Enbeam Divisible Gas Block Seal 14mm for use with 8-10mm Micro Blown Cable	208-881
Excel Enbeam Divisible Gas Block Seal 16mm for use with 6.5-8mm Micro Blown Cable	208-882
Excel Enbeam Divisible Gas Block Seal 16mm for use with 8-10mm Micro Blown Cable	208-883
Excel Enbeam Divisible Gas Block Seal 18mm for use with 9.4-12mm Micro Blown Cable	208-884



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Excel Enbeam Blown Fibre Tube Repair Kits

Description	Part Number
Excel Enbeam Blown Fibre Tube Repair Kit for 5mm	208-890
Excel Enbeam Blown Fibre Tube Repair Kit for 7mm	208-891
Excel Enbeam Blown Fibre Tube Repair Kit for 14mm	208-892
Excel Enbeam Blown Fibre Tube Repair Kit for 16mm	208-893



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Excel Enbeam Blown Fibre External Duct

Description	Part Number
Excel Enbeam Single External 14/10mm Blowing Tube Green	208-766
Excel Enbeam 2 Way External 14/10mm Blowing Tube Green	208-767
Excel Enbeam 4 Way External 14/10mm Blowing Tube Green	208-768
Excel Enbeam 7 Way External 14/10mm Blowing Tube Green	208-769
Excel Enbeam Single External 16/12 mm Blowing Tube Green	208-777
Excel Enbeam 2 Way External 16/12mm Blowing Tube Green	208-778
Excel Enbeam 4 Way External 16/12mm Blowing Tube Green	208-779
Excel Enbeam Single External 18/14mm Blowing Tube Green	208-786
Excel Enbeam 2 Way External 18/14mm Blowing Tube Green	208-787
Excel Enbeam 4 Way External 18/14mm Blowing Tube Green	208-788
Excel Enbeam Single External 5/3.5mm Blowing Tube Green	208-750
Excel Enbeam 2 Way External 5/3.5mm Blowing Tube Green	208-751
Excel Enbeam 4 Way External 5/3.5mm Blowing Tube Green	208-752
Excel Enbeam 7 Way External 5/3.5mm Blowing Tube Green	208-753
Excel Enbeam 12 Way External 5/3.5mm Blowing Tube Green	208-754
Excel Enbeam 24 Way External 5/3.5mm Blowing Tube Green	208-755
Excel Enbeam Single External 7/5.5mm Blowing Tube Green	208-756
Excel Enbeam 2 Way External 7/5.5mm Blowing Tube Green	208-757
Excel Enbeam 4 Way External 7/5.5mm Blowing Tube Green	208-758
Excel Enbeam 7 Way External 7/5.5mm Blowing Tube Green	208-759
Excel Enbeam 12 Way External 7/5.5mm Blowing Tube Green	208-760

Excel Enbeam Single External Blowing Tube

Description	Part Number
Excel Enbeam Single External 7/4mm Blowing Tube Orange	208-600
Excel Enbeam Single External 10/6mm Blowing Tube Orange	208-601
Excel Enbeam Single External 12/8mm Blowing Tube Orange	208-602
Excel Enbeam Single External 14/10mm Blowing Tube Orange	208-603
Excel Enbeam Single External 16/12mm Blowing Tube Orange	208-604



Excel Enbeam Distribution Panel

Description	Part Number
Excel Enbeam 19" 24 Port Tube Distribution Panel for 5mm Blown Tube	200-949



Excel Enbeam Internal Duct

Description	Part Number
Excel Enbeam Single Internal 5/3.5mm Blowing Tube LS0H White	208-770
Excel Enbeam Blown Fibre Internal Tube Distribution Box Light Grey	100-649



Excel Enbeam Pushfit Bulkhead Tube Connector

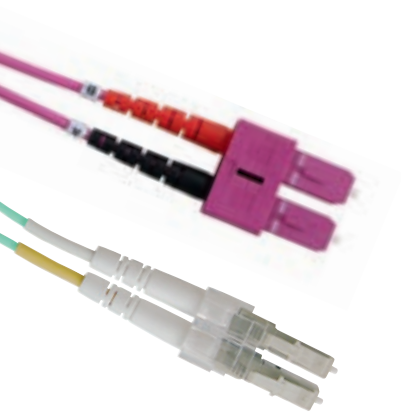
Description	Part Number
Excel Enbeam Pushfit Bulkhead Tube Connector for 5mm Blown Fibre Tube	208-899





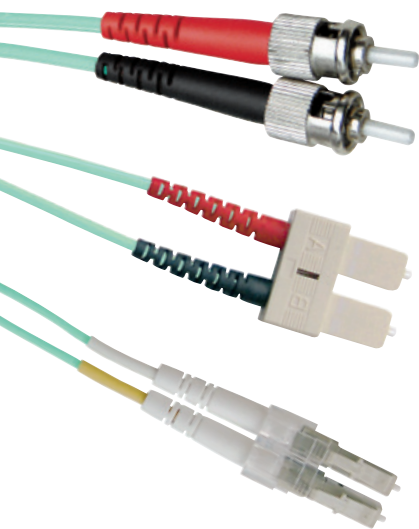
Excel Enbeam Fibre Patch Leads

Excel Enbeam Fibre Patch Leads – Multimode 50/125µm OM4



Length (Metre)	Heather Violet	Aqua			Aqua	Heather Violet		
		SC-SC Duplex	LC-LC Duplex	LC-SC Duplex		SC-SC Duplex	LC-LC Duplex	LC-SC Duplex
1		204-338	204-330	204-334		204-308	204-300	204-304
2		204-339	204-331	204-335		204-309	204-301	204-305
3		204-340	204-332	204-336		204-310	204-302	204-306
5		204-341	204-333	204-337		-	204-303	204-307
10		-	-	-		-	204-323	-

Please check with your local Excel Sales Office or distributor for in country product availability



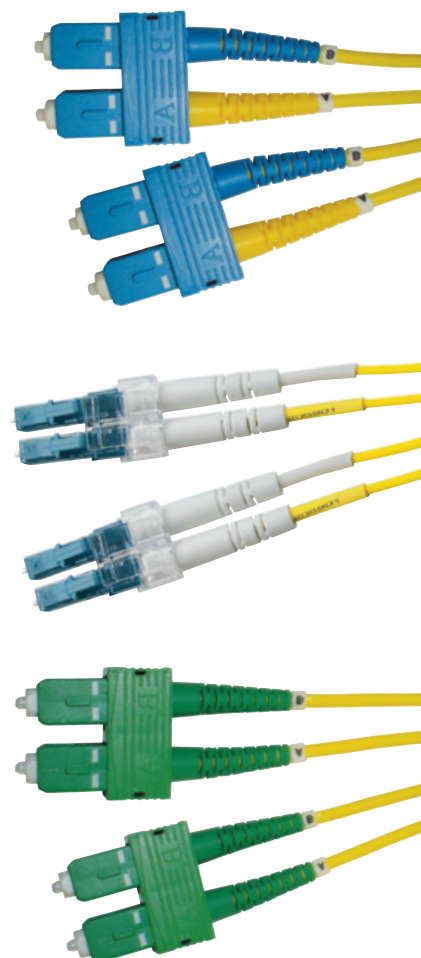
Excel Enbeam Fibre Patch Leads – Multimode 50/125µm OM3 – Aqua

Length (Metre)	Aqua		
	SC-SC Duplex	LC-LC Duplex	LC-SC Duplex
1	200-005	200-043	200-054
2	200-006	200-044	200-055
3	200-007	200-046	200-056
5	200-008	200-048	200-057
10	200-009	200-050	200-058
15	200-011	200-052	200-059
20	200-012	200-053	200-061
30	-	202-176	-



Excel Enbeam Fibre Patch Leads – Singlemode 9/125µm OS2 – Yellow

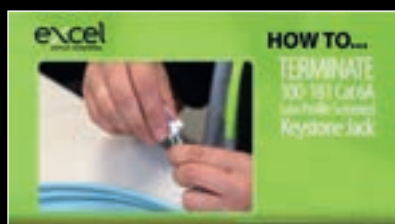
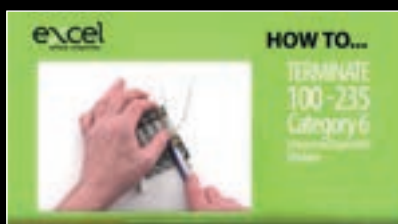
Length (Metre)	SC/UPC-SC/UPC Duplex	LC/UPC-LC/UPC Duplex	LC/UPC-SC/UPC Duplex
0.5	202-192	202-172	202-179
1	200-261	200-678	200-686
2	200-262	200-680	200-688
3	200-263	200-682	200-690
5	200-264	200-684	200-692
10	200-102	200-201	200-098
15	200-103	200-203	200-097
20	200-104	200-205	200-096
30	202-195	202-175	202-182



Length (Metre)	SC/APC - SC/APC Duplex	SC/APC - SC/UPC Duplex	SC/APC - LC/UPC Duplex
1	201-001	201-021	201-041
2	201-002	201-022	201-042
3	201-003	201-023	201-043
5	201-005	201-025	201-045
10	201-010	201-030	-
15	-	201-015	-

Excel How To Videos

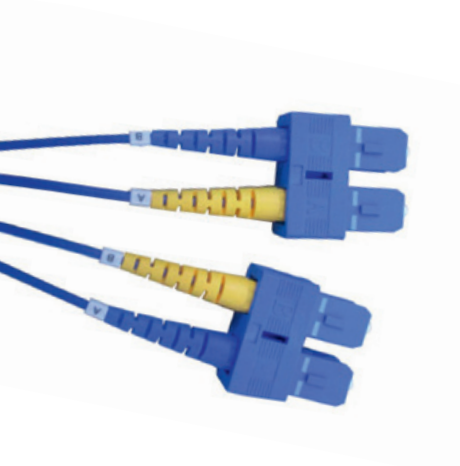
Visit www.excel-networking.com and click on videos to view a complete series of Excel 'How To' videos that demonstrate the best way to install Excel Copper and Fibre.



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Excel Enbeam Fibre Patch Leads – Singlemode 9/125µm OS2 - G657 Bend Insensitive – Blue



Length (metre)	SC-SC Duplex	LC-SC Duplex	LC-LC Duplex	SC-SC Simplex	LC-SC Simplex	SC-SC (APC) Simplex
1	200-953	200-958	200-963	200-968	200-973	200-978
2	200-954	200-959	200-964	200-969	200-974	200-979
3	200-955	200-960	200-965	200-970	200-975	200-980
5	200-956	200-961	200-966	200-971	200-976	200-981
10	200-957	200-962	200-967	200-972	200-977	200-982

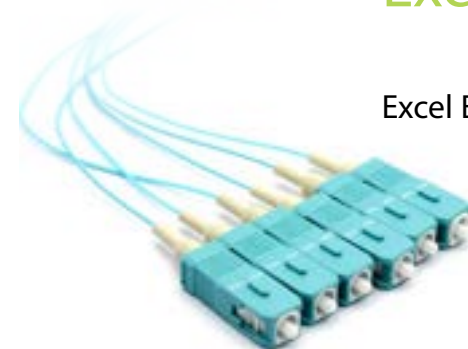
Excel Enbeam Uniboot LC Fibre Patch Leads



Length (metres)	OM3	OM4	OS2
0.5	203-400	204-400	202-400
1	203-401	204-401	202-401
2	203-402	204-402	202-402
3	203-403	204-403	202-403
5	203-405	204-405	202-405
10	203-410	204-410	202-410
15	203-415	204-415	202-415
20	203-420	204-420	202-420

Excel Enbeam Fibre Pigtails

Excel Enbeam Fibre Pigtails – 50/125µm OM1/OM3/OM4 & 9/125µm (12-Pack)



Pigtail Type	OM1 Grey	OM3 Aqua	OM4 Violet	OS2 Yellow
Length 1m				
SC/UPC	200-637	200-644	200-646	200-649
LC/UPC	200-639	200-645	200-647	200-650
ST/UPC	200-638	200-643	-	200-648
FC/UPC	-	-	-	200-654
SC/APC	-	-	-	200-653
LC/APC	-	-	-	200-655



Excel Enbeam Fibre Pigtail TIA 598 Colour Code (12-Pack)

Pigtail Type	OM3 Aqua	OM4 Violet	OS2 Yellow
Length 0.5m			
LC/UPC	200-578	204-322	200-565
Length 1m			
SC/UPC	-	-	200-723-12
LC/UPC	200-546	200-547	200-548
Length 2m			
SC/UPC	-	-	200-454
LC/UPC	200-458	200-604	200-455
SC/APC	-	-	200-456
LC/APC	-	-	200-457



Excel Enbeam Fibre Connectors

Excel Enbeam Fibre Connectors – ST, SC and LC

ST Connectors

Description	Part Number
Excel Enbeam Optical Fibre Connector ST Singlemode	200-319
Excel Enbeam Optical Fibre Connector ST Multimode	200-330



SC Connectors

Description	Part Number
Excel Enbeam Optical Fibre Connector SC Singlemode Blue	200-361
Excel Enbeam Optical Fibre Connector SC Multimode Aqua	200-358-AQ
Excel Enbeam Optical Fibre Connector SC Multimode Violet	200-358-VT



LC Simplex Connectors

Description	Part Number
Excel Enbeam Optical Fibre Connector LC OM3 Simplex Aqua	200-353-AQ
Excel Enbeam Optical Fibre Connector LC OM4 Simplex Violet	200-353-VT





**OUR ENBEAM FIBRE ADAPTORS
ARE AVAILABLE IN MULTIPACKS
IN PLASTIC FREE PACKAGING**

**SPEAK TO OUR SALES TEAM
FOR MORE INFORMATION.**



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Excel Enbeam Fibre Adaptors

ST-SC Adaptors	Part Number
Excel Enbeam ST-SC Duplex Multimode Adaptor Beige (6-Pack)	200-735-06
ST-ST Adaptors	
Excel Enbeam ST Singlemode Bulkhead Adaptor (6-Pack)	200-350-SM-06
SC Adaptors	
Excel Enbeam SC Simplex Multimode Adaptor Ivory (6-Pack)	200-570-06
Excel Enbeam SC Simplex Multimode Adaptor Violet (6-Pack)	201-130-06
Excel Enbeam SC Duplex Multimode Adaptor Ivory (6-Pack)	200-365-06
Excel Enbeam SC Simplex Singlemode Adaptor Blue (6-Pack)	200-571-06
Excel Enbeam SC Duplex Singlemode Adaptor Blue (6-Pack)	200-366-06
Excel Enbeam SC Duplex Multimode Adaptor Aqua (6-Pack)	201-136-06
Excel Enbeam SC Duplex Flangeless Multimode Adaptor Ivory (6-Pack)*	200-370-06
Excel Enbeam SC Simplex Flangeless Singlemode Adaptor Blue (6-Pack)*	200-394-06
Excel Enbeam SC Duplex Flangeless Singlemode Adaptor Blue (6-Pack)*	200-372-06
Excel Enbeam SC Duplex Flangeless Multimode Adaptor Aqua (6-Pack)*	201-140-06
Excel Enbeam SC Duplex Flangeless Multimode Adaptor Violet (6-Pack)*	201-139-06
SC/APC Adaptors	
Excel Enbeam SC/APC Simplex Singlemode Adaptor Green (6-Pack)	200-566-06
Excel Enbeam SC/APC Duplex Singlemode Adaptor Green (6-Pack)	200-567-06
Excel Enbeam SC/APC Duplex Flangeless Singlemode Adaptor Green (6-Pack)*	200-375-06
LC Adaptors	
Excel Enbeam LC Duplex Multimode Adaptor (6-Pack)	200-363-06
Excel Enbeam LC Duplex Multimode Adaptor Rose (6-Pack)	201-132-06
Excel Enbeam LC Duplex Singlemode Adaptor Blue (6-Pack)	200-364-06
Excel Enbeam LC Duplex Multimode Adaptor Aqua (6-Pack)	201-137-06
Excel Enbeam LC Duplex Flangeless Multimode Adaptor Beige (6-Pack)	200-360-06
Excel Enbeam LC Duplex Flangeless Singlemode Adaptor Blue (6-Pack)	200-362-06
Excel Enbeam LC Quad Multimode Adaptor (6-Pack)	200-568-06
Excel Enbeam LC Quad Singlemode (6-Pack)	200-569-06
Excel Enbeam LC Quad Flangeless Multimode Adaptor Beige (6-Pack)*	200-579-06
Excel Enbeam LC Quad Flangeless Singlemode Adaptor Blue (6-Pack)*	200-580-06
Excel Enbeam LC Quad Flangeless Multimode Adaptor Violet (6-Pack)*	201-141-06
Excel Enbeam LC Quad Flangeless Multimode Adaptor Aqua (6-Pack)*	201-142-06
LC/APC Adaptors	
Excel Enbeam LC/APC Duplex Singlemode Adaptor	200-364-LCAPC
Excel Enbeam LC/APC Duplex Flangeless APC Singlemode Adaptor Green (6-Pack)	200-359-06
Excel Enbeam LC/APC Quad Flanged Singlemode Adaptor (6-Pack)	200-357-06
FC Adaptors	
Excel Enbeam FC Simplex Multimode Adaptor (6-Pack)	200-389-06
Excel Enbeam FC Simplex Singlemode Adaptor (6-Pack)	200-390-06

*** Use Flangeless SC Duplex and LC Quad adaptors when fitting into a sliding draw ball-bearing runner, Excel Enbeam Patch Panel.**

Excel Enbeam Fibre Patch Panels

Excel Enbeam Fibre Optic Patch Panels

Description	Part Number
Multimode	
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 ST (24 Fibre)	200-384
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 SC Duplex (24 Fibre)	200-407
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 SC Simplex (24 Fibre)	200-487
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 LC Duplex (24 Fibre)	200-464
Singlemode	
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 ST Simplex (24 Fibre)	200-431
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 12 LC Duplex (24 Fibre)	200-474
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 12 SC Duplex (24 Fibre)	200-483
Empty Panels	
Excel Enbeam 24 Way ST/FC Simplex Fibre Optic Panel Empty	200-950
Excel Enbeam 24 Way Singlemode SC Duplex/LC Quad Fibre Optic Panel Empty	200-951
Excel Enbeam 24 Way Singlemode SC Simplex/LC Duplex Fibre Optic Panel Empty	200-952



Description	Part Number	Colour	Adaptors	P/Tails	Cassettes
SC DX Singlemode OS2 - Colour Coded Adaptors					
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 4 SC Duplex (8 Fibre)	200-480	Blue	4	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 6 SC Duplex (12 Fibre)	200-481	Blue	6	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 8 SC Duplex (16 Fibre)	200-482	Blue	8	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 12 SC Duplex (24 Fibre)	200-483	Blue	12	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 SC Duplex (48 Fibre)	200-411	Blue	24	0	0
SC DX Multimode - OM1					
Excel Enbeam 24 Way Multimode Fibre Optic Panel 4 SC Duplex (8 Fibre)	200-401	Beige	4	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 6 SC Duplex (12 Fibre)	200-405	Beige	6	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 8 SC Duplex (16 Fibre)	200-406	Beige	8	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 SC Duplex (24 Fibre)	200-407	Beige	12	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 SC Duplex (48 Fibre)	200-408	Beige	24	0	0
SC DX OM3 - Colour Coded Adaptors					
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 12 SC Duplex (24 Fibre)	203-530	Aqua	12	0	0
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 24 SC Duplex (48 Fibre)	203-532	Aqua	24	0	0
SC DX OM4 - Colour Coded Adaptors					
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 12 SC Duplex (24 Fibre)	204-530	Violet	12	0	0
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 24 SC Duplex (48 Fibre)	204-532	Violet	24	0	0
SC SX Singlemode - OS2					
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 12 SC Simplex (12 Fibre)	200-484	Blue	12	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 SC Simplex (24 Fibre)	200-485	Blue	24	0	0
SC SX Multimode - OM1					
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 SC Simplex (12 Fibre)	200-486	Beige	12	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 SC Simplex (24 Fibre)	200-487	Beige	24	0	0



Description	Part Number	Colour	Adaptors	P/Tails	Cassettes
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LC DX & LC QD Singlemode OS2 - Colour Coded Adaptors

Excel Enbeam 24 Way Singlemode Fibre Optic Panel 4 LC Duplex (8 Fibre)	200-470	Blue	4	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 8 LC Duplex (16 Fibre)	200-472	Blue	8	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 12 LC Duplex (24 Fibre)	200-474	Blue	12	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 LC Duplex (48 Fibre)	200-476	Blue	24	0	0
Excel Enbeam 24 Way Singlemode Fibre Optic Panel 24 LC Quad (96 Fibre)	200-488	Blue	24	0	0

LC DX & LC QD Multimode - OM1

Excel Enbeam 24 Way Multimode Fibre Optic Panel 4 LC Duplex (8 Fibre)	200-460	Beige	4	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 8 LC Duplex (16 Fibre)	200-462	Beige	8	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 12 LC Duplex (24 Fibre)	200-464	Beige	12	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 LC Duplex (48 Fibre)	200-466	Beige	24	0	0
Excel Enbeam 24 Way Multimode Fibre Optic Panel 24 LC Quad (96 Fibre)	200-489	Beige	24	0	0

LC DX OS2 & OS2/APC - OS2 - Colour Coded Adaptors

Excel Enbeam 24 Way Singlemode OS2 Fibre Optic Panel 24 LC Duplex 48 Fibre + Pigtail & Cassette	201-620	Blue	24	48	2
Excel Enbeam 24 Way Singlemode OS2 Fibre Optic Panel 24 LC Duplex 48 Fibre + Cassette	201-624	Blue	24	0	2
Excel Enbeam 24 Way Singlemode OS2 Fibre Optic Panel 4 LC/APC Duplex 48 Fibre + Pigtail & Cassette	201-621	Green	24	48	2
Excel Enbeam 24 Way Singlemode OS2 Fibre Optic Panel 24 LC/APC Duplex 48 Fibre + Cassette	201-625	Green	24	0	2

LC DX OM3 - Colour Coded Adaptors

Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 24 LC Duplex 48 Fibre + Pigtail & Cassette	201-622	Aqua	24	48	2
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 24 LC Duplex 48 Fibre + Cassette	201-626	Aqua	24	0	2
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 12 LC Duplex (24 Fibre)	203-540	Aqua	12	0	0
Excel Enbeam 24 Way Multimode OM3 Fibre Optic Panel 24 LC Duplex (48 Fibre)	203-542	Aqua	24	0	0

LC DX OM4 - Colour Coded Adaptors

Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 24 LC Duplex 48 Fibre + Pigtail & Cassette	201-623	Violet	24	48	2
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 24 LC Duplex 48 Fibre + Cassette	201-627	Violet	24	0	2
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 12 LC Duplex (24 Fibre)	204-540	Violet	12	0	0
Excel Enbeam 24 Way Multimode OM4 Fibre Optic Panel 24 LC Duplex (48 Fibre)	204-542	Violet	24	0	0

Retro Fit Fibre Patch Panel Manger

Description	Part Number
Excel 1U Front Management Bar with Label Holder	203-525



Excel Enbeam Fibre HD Panels and Cassettes

Description	Part Number
Excel Enbeam 1U 144C HD Cassette Fibre Optic Panel	208-120
Excel Enbeam 2U 288C HD Cassette Fibre Optic Panel	208-140
Excel Enbeam 4U 576C HD Cassette Fibre Optic Panel	208-141
OS2 Cassettes	
Excel Enbeam High Density 12 Port 24 Fibre LC OS2 Cassette Loaded with Duplex Adaptors	208-121
Excel Enbeam High Density 12 Port 24 Fibre LC OS2 Cassette Loaded with Duplex Adaptors & Pigtails	208-124
Excel Enbeam High Density 12 Port 24 Fibre OS2 LC-MTP Cassette Loaded (Standard)	208-128
Excel Enbeam High Density 12 Port 24 Fibre OS2 LC-MTP Cassette Loaded (MOD 1)	208-128-MOD1
Excel Enbeam High Density 12 Port 24 Fibre OS2 LC-MTP Cassette Loaded (MOD 2)	208-128-MOD2
OM3 Cassettes	
Excel Enbeam High Density 12 Port 24 Fibre LC OM3 Cassette Loaded with Duplex Adaptors	208-122
Excel Enbeam High Density 12 Port 24 Fibre LC OM3 Cassette Loaded with Duplex Adaptors & Pigtails	208-125
Excel Enbeam High Density 12 Port 24 Fibre OM3 LC-MTP Cassette Loaded (Standard)	208-131
Excel Enbeam High Density 12 Port 24 Fibre OM3 LC-MTP Cassette Loaded (MOD 1)	208-131-MOD1
Excel Enbeam High Density 12 Port 24 Fibre OM3 LC-MTP Cassette Loaded (MOD 2)	208-131-MOD2
OM4 Cassettes	
Excel Enbeam High Density 12 Port 24 Fibre LC OM4 Cassette Loaded with Duplex Adaptors	208-123
Excel Enbeam High Density 12 Port 24 Fibre LC OM4 Cassette Loaded with Duplex Adaptors & Pigtails	208-126
Excel Enbeam High Density 12 Port 24 Fibre OM4 LC-MTP Cassette Loaded (Standard)	208-134
Excel Enbeam High Density 12 Port 24 Fibre OM4 LC-MTP Cassette Loaded (MOD 1)	208-134-MOD1
Excel Enbeam High Density 12 Port 24 Fibre OM4 LC-MTP Cassette Loaded (MOD 2)	208-134-MOD2
Multimode	
Excel Enbeam High Density 12 Port MTP Coupler Cassette Aligned Key Multimode	208-137
Singlemode	
Excel Enbeam High Density 12 Port MTP Coupler Cassette Key Up/Key Down Singlemode	208-138



Excel Enbeam Splitter Patch Panels and Modules

Modular Panels and Cassettes

Description	Part Number
Excel Enbeam LGX 1U 3 Module Panel	208-028
Excel Enbeam LGX 3U 14 Module Panel	208-029
Compatible with	
Excel Enbeam 1x 8 SC/APC LGX PLC Splitter	208-912
Excel Enbeam 1x 16 SC/APC LGX PLC Splitter	208-913

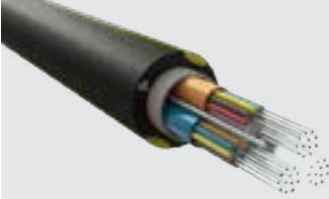
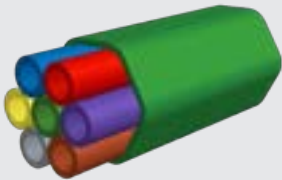


"Tray-Style" Panels

Description	Part Number
Excel Enbeam 1x 32 SC/APC Splitter Panel	208-918



Excel Enbeam FTTx Solution

			
Enbeam FTTx Cable	Enbeam Duct and Sub-Duct	Enbeam Distribution, Termination & Splicing	Enbeam Interconnect Cables and Splitters
• Blowable microcables up to 432f • PIA approved Ultra Light Weight (ULW) • Unarmoured and Armoured Loose Tube up to 432f • Ribbon up to 864f	• External grade single and multi-duct / sub-ducts • Internal grade single and multi-duct / sub-ducts • Hybrid, bespoke and personalisation options available	• Plastic and steel enclosures up to 96f • External domes up to 648f • External flat box up to 144f • 19-inch rack mount • Splice, direct connect or splitter	• Pigtailed and patch cords • Connectors and adaptors • 1 to N splitters and splitter distribution • Choice of cable lengths and connector styles



200-987

Excel Enbeam 1 Door Fibre Optic Wall Box

	Compact 250 x 250 x 55mm		Standard 370 x 330 x 80mm	
Wall Box	200-985		200-987	
Adaptor Plates to suit above wall boxes	ST	SC (Duplex)	ST	SC (Duplex)
4 x Adaptor Plate	-	200-995	-	-
6 x Adaptor Plate	-	-	-	-
8 x Adaptor Plate	200-991	-	-	-
12 x Adaptor Plate	-	-	-	200-998
16 x Adaptor Plate	-	-	-	-
24 x Adaptor Plate	-	-	200-994	-
MM Compatible Adaptor	200-350	200-365	200-350	200-365
SM Compatible Adaptor	200-350-SM	200-366	200-350-SM	-

Excel Enbeam FTTx Surface Mounted Boxes and Faceplates with Shutters

Description	Part Number
Excel Enbeam FTTX Outlet White Loaded with 2x Shuttered SC/APC adapters	200-443
Excel Enbeam FTTX Outlet White Loaded with 2x Shuttered LC/APC Duplex adapters	200-444
Excel Enbeam FTTX Outlet White Loaded with 1x Shuttered LC/APC Duplex adapter	200-445
Excel Enbeam FTTX Outlet White Loaded with 1x LC/APC Duplex adapter	200-424

Excel Enbeam Floor Distribution Boxes

Excel Enbeam MDU Boxes

Description	Part Number
Excel Enbeam IP55 Fibre Access Terminal Box Unloaded up to 24x LC Dup. or 24x SC Sim. Adaptors	208-173
Excel Enbeam IP55 Fibre Access Terminal Box with 12x SC/APC Simplex Adaptors	208-174
Excel Enbeam IP55 Fibre Access Terminal Box with 24x SC/APC Simplex Adaptors	208-175
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to MTP 75 m	207-300-75
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to MTP 60 m	207-300-60
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to MTP 50 m	207-300-50
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to MTP 40 m	207-300-40
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to MTP 30 m	207-300-30
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to LCA 75 m	207-290-75
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to LCA 60 m	207-290-60
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to LCA 50 m	207-290-50
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to LCA 40 m	207-290-40
Excel Encasa OS2 Multi Dwelling Drop Cable with 12 SCA Adaptors and 12 Core SCA to LCA 30 m	207-290-30



208-173



Excel Enbeam Loaded Terminal Box

Description	Part Number
Excel Enbeam Internal Fibre Optic Access Terminal Box Loaded with 8x SC/APC Simplex	208-187



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Excel Enbeam Demarcation Boxes

Description	Part Number
Excel Enbeam 12 LC Duplex (24 Fibres) Singlemode Demarcation Box Blue	208-200
Excel Enbeam 12 LC Duplex (24 Fibres) Multimode Demarcation Box Beige	208-202
Excel Enbeam 12 LC Duplex (24 Fibres) Multimode Demarcation Box Aqua	208-204
Excel Enbeam 12 SC/APC Simplex (12 Fibres) Singlemode Demarcation Box Green	208-206



Excel Enbeam DIN Rail Boxes

Description	Part Number
Excel Enbeam 12 SC Simplex (12 Fibre) Singlemode DIN Rail Box Blue	208-210
Excel Enbeam 12 SC/APC Simplex (12 Fibres) Singlemode DIN Rail Box Green	208-211
Excel Enbeam 12 SC Simplex (12 Fibres) Multimode DIN Rail Box Beige	208-212
Excel Enbeam 12 SC Simplex (12 Fibres) Multimode DIN Rail Box Aqua	208-214
Excel Enbeam 12 LC Duplex (24 Fibres) Singlemode DIN Rail Box Blue	208-215
Excel Enbeam 12 LC/APC Duplex (24 Fibres) Singlemode DIN Rail Box Green	208-216
Excel Enbeam 12 LC Duplex (24 Fibres) Multimode DIN Rail Box Aqua	208-219





208-183

Excel Enbeam Splice Enclosures

Description	Part Number
Excel Enbeam 24 Fibre IP54 Lockable Splice Enclosure	208-183
Compatible Adaptors	
Excel Enbeam SC/APC Duplex Singlemode Adaptor Green (6-Pack)	200-567-06



208-502



208-504



208-508



208-506



208-505

Excel Enbeam Exterior Splice Enclosures

Description	Part Number
Excel Enbeam 48 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-500
Excel Enbeam 72 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-501
Excel Enbeam 96 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-502
Excel Enbeam 144 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-503
Excel Enbeam 60 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Box Type)	208-504
Excel Enbeam 48 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Box Type)	208-506
Excel Enbeam 144 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Box Type)	208-507
Excel Enbeam 288 Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-508
Excel Enbeam 32 Way Splitter Fibre Optic Splice Closure (FOSC) with Mechanical Seals (Dome Type)	208-505



208-902



208-906

Excel Enbeam Open Ended and Boxed PLC Splitters

	Description	Part Number
Excel's Open-Ended PLC Splitters are not connectorized at either end and can be terminated on application.	Excel Enbeam 1x 4 Open-Ended PLC Splitter	208-901
	Excel Enbeam 1x 8 Open-Ended PLC Splitter	208-902
	Excel Enbeam 1x 16 Open-Ended PLC Splitter	208-903
	Excel Enbeam 1x 32 Open-Ended PLC Splitter	208-904
	Excel Enbeam 1x 4 SC/APC Boxed PLC Splitter	208-906
Excel's Boxed PLC Splitters are fully connectorized and housed, as a plug-and-play solution.	Excel Enbeam 1x 8 SC/APC Boxed PLC Splitter	208-907
	Excel Enbeam 1x 16 SC/APC Boxed PLC Splitter	208-908
	Excel Enbeam 1x 8 SC/APC LGX PLC Splitter	208-912
	Excel Enbeam 1x 16 SC/APC LGX PLC Splitter	208-913

Excel Enbeam Splice Accessories

Description	Part Number
Excel Enbeam Splice Cassette for 24 Fibres	200-400
Excel Enbeam Splice Protectors 61mm x 3mm Clear	200-398
Excel Enbeam Splice Protectors 45mm x 3mm Clear	200-399



Excel Enbeam FTTH Outlets

Description	Part Number
Excel Enbeam FTTH Outlet up to 4 Fibres (Unloaded)	200-446
Excel Enbeam FTTH Outlet Loaded with 2x SC/APC OS1/OS2 Simplex Adaptors	200-447
Excel Enbeam FTTH Outlet up to 8 Fibres (Unloaded)	200-448
Excel Enbeam FTTH Outlet Loaded with 4x SC/APC Simplex Adaptors	200-449
Excel Enbeam FTTH 4 Port SC Outlet with 30m Drop Cable	200-449-30
Excel Enbeam FTTH 4 Port SC Outlet with 50m Drop Cable	200-449-50
Excel Enbeam FTTH 4 Port SC Outlet with 70m Drop Cable	200-449-70
Compatible with	
Excel Enbeam FTTH Din Rail Mounting Bracket for FTTH Units	200-442



Excel Enbeam Faceplates and Modules

Description	Part Number
Excel Enbeam Unloaded SC Simplex/LC Duplex Angled Module	200-438
Excel Enbeam Unloaded SC Duplex/LC Quad Angled Module	200-439



Excel Enbeam Subscriber Patch Leads

Description	Part Number
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.B3 SC/APC-SC/APC Singlemode 9/125 Simplex LS0H White 0.5 m	201-219
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.B3 SC/APC-SC/APC Singlemode 9/125 Simplex LS0H White 1 m	201-220



Excel Enbeam Simplex Fibre Patch Leads

Description	Part Number
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.A1 SC/APC-SC/APC Singlemode 9/125 Simplex Yellow 1 m	201-211
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.A1 SC/APC-SC/APC Singlemode 9/125 Simplex Yellow 2 m	201-212
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.A1 SC/APC-SC/APC Singlemode 9/125 Simplex Yellow 3 m	201-213
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.A1 SC/APC-SC/APC Singlemode 9/125 Simplex Yellow 5 m	201-214
Excel Enbeam OS2 Fibre Optic Patch Lead G.657.A1 SC/APC-SC/APC Singlemode 9/125 Simplex Yellow 10 m	201-216



Excel Enbeam Duplex Fibre Patch Leads

Description	Part Number
Excel Enbeam OS2 Fibre Optic Patch Lead LC/APC-LC/APC Singlemode 9/125 Duplex LS0H Yellow 2 m	201-252
Excel Enbeam OS2 Fibre Optic Patch Lead LC/APC-LC/APC Singlemode 9/125 Duplex LS0H Yellow 3m	201-253
Excel Enbeam OS2 Fibre Optic Patch Lead LC/APC-LC/APC Singlemode 9/125 Duplex LS0H Yellow 5 m	201-254



Excel Encasa Customer Access Point

Description	Part Number
Excel Encasa Customer Access Point With 30 m of G.657.B3 Fibre SCA (10-Pack)	207-001-10

Excel Encasa Point of Entry Box

Description	Part Number
Excel Encasa Internal Point of Entry Box Unloaded White	207-200
Excel Encasa Internal Point of Entry Box Loaded 1x SC/APC SX Adaptor SC/APC SM Pigtail 1 m	207-201

Excel Enbeam OS2 Internal/External Dual Jacket Drop Cable

Description	Part Number
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 Cca 500m Drum	207-300
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 50m	207-304-50
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 40m	207-304-40
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 30m	207-304-30
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 20m	207-304-20
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 10m	207-304-10
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrule-Open 5m	207-304-05
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 50 m	207-303-50
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 40 m	207-303-40
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 30 m	207-303-30
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 20 m	207-303-20
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 10 m	207-303-10
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA Ferrules 5 m	207-303-05

Description	Part Number
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 120m	207-301-120
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 110m	207-301-110
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 90m	207-301-90
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 80m	207-301-80
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 70m	207-301-70
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 60m	207-301-60
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 50m	207-301-50
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 40m	207-301-40
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 30m	207-301-30
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 20m	207-301-20
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 10m	207-301-10
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-Open 5m	207-301-05
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-SCA 20m	207-305-20
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-SCA 10m	207-305-10
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-SCA 5m	207-305-05
Excel Enbeam OS2 SM G.657.B3 Int/Ext Dual Jacket Drop Cable 1 Core 9/125 SCA-SCA 3m	207-305-03

Excel Enbeam Internal Drop Cables 1 Fibre 3mm

Description	Part Number
Excel Enbeam OS2 Singlemode FTTx Drop Cable Tight Buffered 4 Core 9/125 Cca White	205-331
Excel Enbeam OS2 Singlemode FTTx Drop Cable Tight Buffered 2 Core 9/125 Cca White	205-332
Excel Enbeam OS2 Singlemode FTTx Drop Cable Tight Buffered 1 Core 9/125 Cca White	205-333

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Excel Enbeam External Drop Cables 1 to 4 Fibre 4mm

Description	Part Number
Excel Enbeam OS2 Drop Cable Tight Buffered G.657.A2 4mm 1 Core 9/125 Cca Black	275-201
Excel Enbeam OS2 Drop Cable Tight Buffered G.657.A2 4mm 2 Core 9/125 Cca Black	275-202
Excel Enbeam OS2 Drop Cable Tight Buffered G.657.A2 4mm 4 Core 9/125 Cca Black	275-204

NEW
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Excel Enbeam OS2 Singlemode External Drop Cable

Description	Part Number
Excel Enbeam OS2 Singlemode G.657.A2 External Drop Cable 4 Core 9/125 5mm	207-504
Excel Enbeam OS2 Singlemode G.657.A2 External Drop Cable 8 Core 9/125 5mm	207-508
Excel Enbeam OS2 Singlemode G.657.A2 External Drop Cable 12 Core 9/125 5mm	207-512
Excel Enbeam OS2 Singlemode G.657.A2 External Drop Cable 1 Core 9/125 3mm	207-600

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Excel Encasa OS2 Internal Drop Cable

Description	Part Number
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule One End 75 m	207-211-75
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule One End 60 m	207-211-60
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule One End 50 m	207-211-50
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule One End 40 m	207-211-40
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule One End 30 m	207-211-30
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule Both Ends 75 m	207-210-75
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule Both Ends 60 m	207-210-60
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule Both Ends 50 m	207-210-50
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule Both Ends 40 m	207-210-40
Excel Encasa OS2 SM G.657.A2 Internal Drop Cable 1 Core 9/125 SCA Ferrule Both Ends 25 m	207-210-30



Excel Encasa OS2 Corridor Cable

Description	Part Number
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 SCA to Open Ended 75 m	207-100-75
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 SCA to Open Ended 60 m	207-100-60
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 SCA to Open Ended 50 m	207-100-50
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 SCA to Open Ended 40 m	207-100-40
Excel Encasa OS2 Singlemode G.657.B3 Corridor Cable 12 Core 9/125 SCA to Open Ended 30 m	207-100-30



Performance at the core.



ENBEAM

Flexible, scalable, ultra high performance fibre optic systems from Excel

Enbeam from Excel introduces unrivalled performance to fibre optic system design and operation in the LAN and DC Environment. We only use low loss LC connectivity, US Conec Elite MTP and bend insensitive glass across our OM3, OM4 and OS2 cables. We have made ultra high performance our standard, make it yours today by choosing Enbeam.

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Distribution Cables

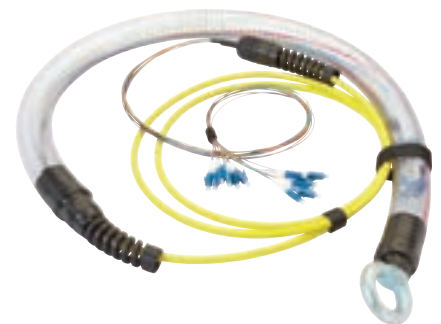
Description	Part Number
Excelsator OM3 8 core distribution cable - Aqua	209-D08-OM3-OYY-OZZ-XXX
Excelsator OM3 12 core distribution cable - Aqua	209-D12-OM3-OYY-OZZ-XXX
Excelsator OM3 16 core distribution cable - Aqua	209-D16-OM3-OYY-OZZ-XXX
Excelsator OM3 24 core distribution cable - Aqua	209-D24-OM3-OYY-OZZ-XXX
Excelsator OM3 48 core distribution cable - Aqua	209-D48-OM3-OYY-OZZ-XXX
Excelsator OM3 72 core distribution cable - Aqua	209-D72-OM3-OYY-OZZ-XXX
Excelsator OM4 8 core distribution cable - Aqua	209-D08-OM4-OYY-OZZ-XXX
Excelsator OM4 12 core distribution cable - Aqua	209-D12-OM4-OYY-OZZ-XXX
Excelsator OM4 16 core distribution cable - Aqua	209-D16-OM4-OYY-OZZ-XXX
Excelsator OM4 24 core distribution cable - Aqua	209-D24-OM4-OYY-OZZ-XXX
Excelsator OM4 48 core distribution cable - Aqua	209-D48-OM4-OYY-OZZ-XXX
Excelsator OM4 72 core distribution cable - Aqua	209-D72-OM4-OYY-OZZ-XXX
Excelsator OS2 8 core distribution cable - Yellow	209-D08-OS2-OYY-OZZ-XXX
Excelsator OS2 12 core distribution cable - Yellow	209-D12-OS2-OYY-OZZ-XXX
Excelsator OS2 16 core distribution cable - Yellow	209-D16-OS2-OYY-OZZ-XXX
Excelsator OS2 24 core distribution cable - Yellow	209-D24-OS2-OYY-OZZ-XXX
Excelsator OS2 48 core distribution cable - Yellow	209-D48-OS2-OYY-OZZ-XXX
Excelsator OS2 72 core distribution cable - Yellow	209-D72-OS2-OYY-OZZ-XXX

Key

YY = Connector style – A end

ZZ = Connector style – B end

XXX = Length in metres





Distribution Cables



Description	Part Number
Excelerator OM3 8 core distribution cable - Aqua	209-D08-OM3-YY-OZZ-XXX
Excelerator OM3 12 core distribution cable - Aqua	209-D12-OM3-YY-OZZ-XXX
Excelerator OM3 16 core distribution cable - Aqua	209-D16-OM3-YY-OZZ-XXX
Excelerator OM3 24 core distribution cable - Aqua	209-D24-OM3-YY-OZZ-XXX
Excelerator OM3 48 core distribution cable - Aqua	209-D48-OM3-YY-OZZ-XXX
Excelerator OM3 72 core distribution cable - Aqua	209-D72-OM3-YY-OZZ-XXX
Excelerator OM4 8 core distribution cable - Aqua	209-D08-OM4-YY-OZZ-XXX
Excelerator OM4 12 core distribution cable - Aqua	209-D12-OM4-YY-OZZ-XXX
Excelerator OM4 16 core distribution cable - Aqua	209-D16-OM4-YY-OZZ-XXX
Excelerator OM4 24 core distribution cable - Aqua	209-D24-OM4-YY-OZZ-XXX
Excelerator OM4 48 core distribution cable - Aqua	209-D48-OM4-YY-OZZ-XXX
Excelerator OM4 72 core distribution cable - Aqua	209-D72-OM4-YY-OZZ-XXX
Excelerator OS2 8 core distribution cable - Yellow	209-D08-OS2-YY-OZZ-XXX
Excelerator OS2 12 core distribution cable - Yellow	209-D12-OS2-YY-OZZ-XXX
Excelerator OS2 16 core distribution cable - Yellow	209-D16-OS2-YY-OZZ-XXX
Excelerator OS2 24 core distribution cable - Yellow	209-D24-OS2-YY-OZZ-XXX
Excelerator OS2 48 core distribution cable - Yellow	209-D48-OS2-YY-OZZ-XXX
Excelerator OS2 72 core distribution cable - Yellow	209-D72-OS2-YY-OZZ-XXX

Key

YY = Connector style – A end

ZZ = Connector style – B end

XXX = Length in metres



Mini Breakout Cables



Description	Part Number
Excelerator OM3 8 core Mini Break-out cable - Aqua	209-M08-OM3-YY-OZZ-XXX
Excelerator OM3 12 core Mini Break-out cable - Aqua	209-M12-OM3-YY-OZZ-XXX
Excelerator OM3 16 core Mini Break-out cable - Aqua	209-M16-OM3-YY-OZZ-XXX
Excelerator OM3 24 core Mini Break-out cable - Aqua	209-M24-OM3-YY-OZZ-XXX
Excelerator OM3 48 core Mini Break-out cable - Aqua	209-M48-OM3-YY-OZZ-XXX
Excelerator OM3 72 core Mini Break-out cable - Aqua	209-M72-OM3-YY-OZZ-XXX
Excelerator OM4 8 core Mini Break-out cable - Aqua	209-M08-OM4-YY-OZZ-XXX
Excelerator OM4 12 core Mini Break-out cable - Aqua	209-M12-OM4-YY-OZZ-XXX
Excelerator OM4 16 core Mini Break-out cable - Aqua	209-M16-OM4-YY-OZZ-XXX
Excelerator OM4 24 core Mini Break-out cable - Aqua	209-M24-OM4-YY-OZZ-XXX
Excelerator OM4 48 core Mini Break-out cable - Aqua	209-M48-OM4-YY-OZZ-XXX
Excelerator OM4 72 core Mini Break-out cable - Aqua	209-M72-OM4-YY-OZZ-XXX
Excelerator OS2 8 core Mini Break-out cable - Yellow	209-M08-OS2-YY-OZZ-XXX
Excelerator OS2 12 core Mini Break-out cable - Yellow	209-M12-OS2-YY-OZZ-XXX
Excelerator OS2 16 core Mini Break-out cable - Yellow	209-M16-OS2-YY-OZZ-XXX
Excelerator OS2 24 core Mini Break-out cable - Yellow	209-M24-OS2-YY-OZZ-XXX
Excelerator OS2 48 core Mini Break-out cable - Yellow	209-M48-OS2-YY-OZZ-XXX
Excelerator OS2 72 core Mini Break-out cable - Yellow	209-M72-OS2-YY-OZZ-XXX

Key

YY = Connector style – A end

ZZ = Connector style – B end

XXX = Length in metres





Excel Enbeam High Density MTP Fibre Optic 5 Cassette Patch Panel - Unloaded

Description	Part Number
Excel Enbeam 1U High Density MTP Patch Panel (Unloaded)	208-002

Please check the Excelsator High Density MTP Fibre Optic Specification Sheet to ensure that the correct versions of the product is ordered to achieve the channel configuration desired.



Excel Enbeam High Density MTP Angled Fibre Optic 4 Cassette Patch Panel - Unloaded

Description	Part Number
Excel Enbeam 1U High Density Angled MTP Patch Panel (Unloaded)	208-004

Please check the Excelsator High Density MTP Fibre Optic Specification Sheet to ensure that the correct versions of the product is ordered to achieve the channel configuration desired.



Excelsator MTP Elite® Fibre Optic Trunk Cables

Simple ordering process

The construction of the MTP Elite® installation starts with ordering the required products. This is a very simple process.

- What is the length of the trunk cable required?
 - Round up to the nearest metre in length
 - Do not forget any vertical drops
 - 'Service Loop', correctly managed does not affect the performance of fibre
- Fibre grade
 - OM3, OM4 and OS2 are available
- Core size
 - 12, 24, 36, 48, 72, 96 and 144 core available
- This corresponds to 1, 2, 3, 4, 6, 8 or 12 MTP Elite® connectors at each end

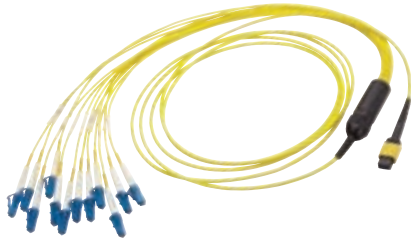
Description	Part Number
Excelsator OM3 yy Core MTP Trunk Cable xxx m	208-OM3-yyC-MTP-xxx
Excelsator OM4 yy Core MTP Trunk Cable xxx m	208-OM4-yyC-MTP-xxx
Excelsator OS2 yy Core MTP Trunk Cable xxx m	208-OS2-yyC-MTP-xxx

yy = core size (12, 24, 36, 48, 72, 96 or 144)

xxx = length in metres (to the nearest metre)

e.g. 208-OM3-48C-MTP-150 Excelsator OM3 48 Core MTP Trunk Cable 150 m





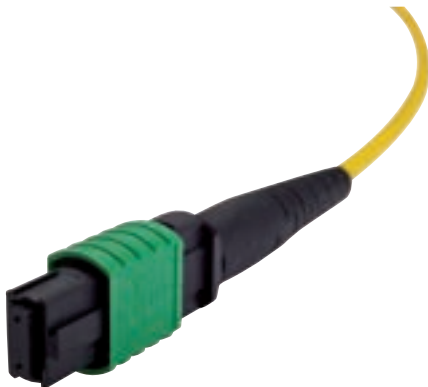
Excelerator MTP to LC Fan Out Cables

Description	Part Number
Excelerator OM3 MTP to LC Fan Out Cable – 12 Core – xxx m	208-OM3-12C-FAN-xxx
Excelerator OM3 MTP to LC Fan Out Cable – 24 Core – xxx m	208-OM3-24C-FAN-xxx
Excelerator OM3 MTP to LC Fan Out Cable – 72 Core – xxx m	208-OM3-72C-FAN-xxx
Excelerator OM3 MTP to LC Fan Out Cable – 96 Core – xxx m	208-OM3-96C-FAN-xxx
Excelerator OM3 MTP to LC Fan Out Cable – 144 Core – xxx m	208-OM3-144C-FAN-xxx
Excelerator OM4 MTP to LC Fan Out Cable – 12 Core – xxx m	208-OM4-12C-FAN-xxx
Excelerator OM4 MTP to LC Fan Out Cable – 24 Core – xxx m	208-OM4-24C-FAN-xxx
Excelerator OM4 MTP to LC Fan Out Cable – 72 Core – xxx m	208-OM4-72C-FAN-xxx
Excelerator OM4 MTP to LC Fan Out Cable – 96 Core – xxx m	208-OM4-96C-FAN-xxx
Excelerator OM4 MTP to LC Fan Out Cable – 144 Core – xxx m	208-OM4-144C-FAN-xxx
Excelerator OS2 MTP to LC Fan Out Cable – 12 Core – xxx m	208-OS2-12C-FAN-xxx
Excelerator OS2 MTP to LC Fan Out Cable – 24 Core – xxx m	208-OS2-24C-FAN-xxx
Excelerator OS2 MTP to LC Fan Out Cable – 72 Core – xxx m	208-OS2-72C-FAN-xxx
Excelerator OS2 MTP to LC Fan Out Cable – 96 Core – xxx m	208-OS2-96C-FAN-xxx
Excelerator OS2 MTP to LC Fan Out Cable – 144 Core – xxx m	208-OS2-144C-FAN-xxx

xxx = length in metres (to the nearest metre)

Excelerator MTP Patch Leads

Description	Part Number
Excelerator OM3 MTP Female to MTP Female Patch Lead - 1M	208-031
Excelerator OM3 MTP Female to MTP Female Patch Lead - 2M	208-032
Excelerator OM3 MTP Female to MTP Female Patch Lead - 3M	208-033
Excelerator OM3 MTP Female to MTP Female Patch Lead - 4M	208-034
Excelerator OM3 MTP Female to MTP Female Patch Lead - 5M	208-035
Excelerator OM4 MTP Female to MTP Female Patch Lead - 1M	208-041
Excelerator OM4 MTP Female to MTP Female Patch Lead - 2M	208-042
Excelerator OM4 MTP Female to MTP Female Patch Lead - 3M	208-043
Excelerator OM4 MTP Female to MTP Female Patch Lead - 4M	208-044
Excelerator OM4 MTP Female to MTP Female Patch Lead - 5M	208-045
Excelerator OS2 MTP Female to MTP Female Patch Lead - 1M	208-051
Excelerator OS2 MTP Female to MTP Female Patch Lead - 2M	208-052
Excelerator OS2 MTP Female to MTP Female Patch Lead - 3M	208-053
Excelerator OS2 MTP Female to MTP Female Patch Lead - 4M	208-054
Excelerator OS2 MTP Female to MTP Female Patch Lead - 5M	208-055



Environ[®] - A Solution for Every Requirement

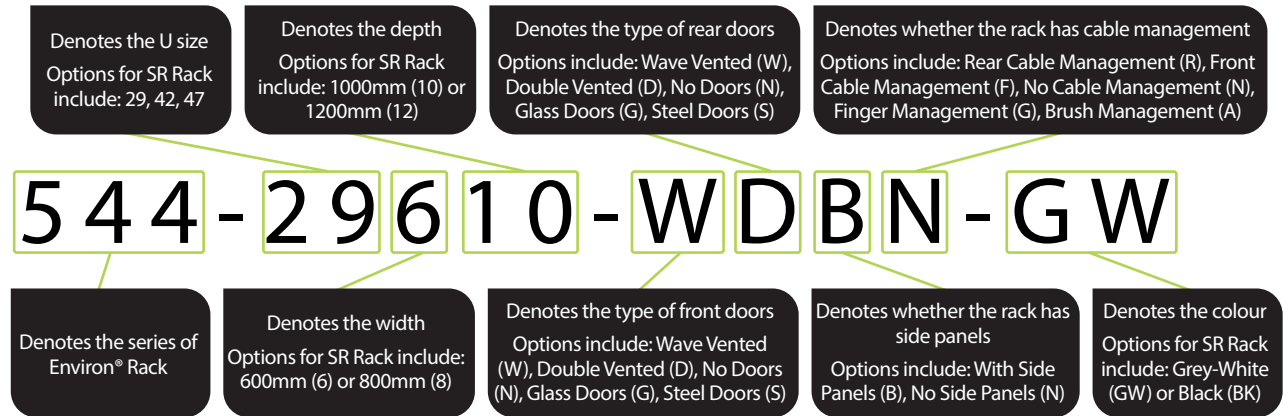
The Excel range of racks is extensive and we believe that we've got a quality solution to meet every installation requirement. To help you pick the product that's right for your requirement we've highlighted the key features and benefits below:



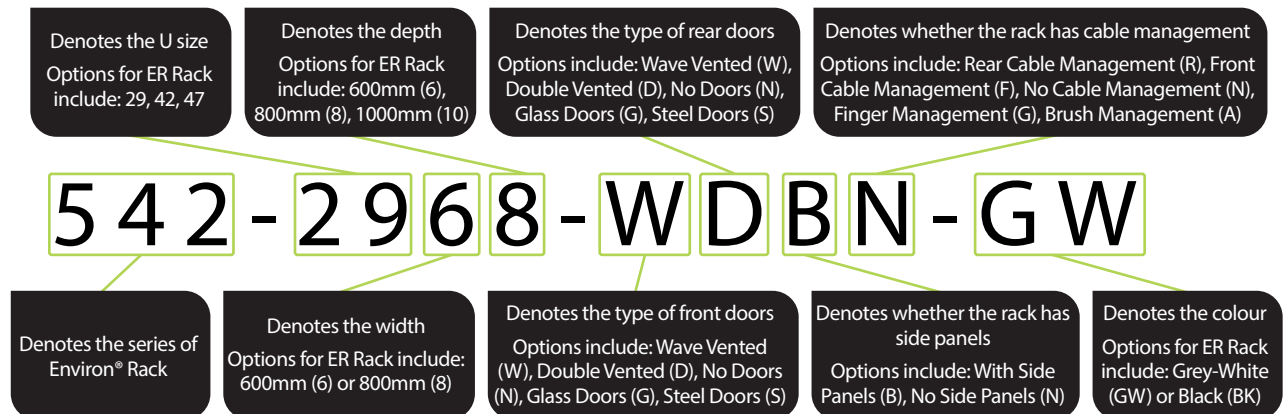
Key Features	CR Comms Rack	ER Equipment Rack	CL Co Lo Rack	SR Server Rack	OR Open Rack	WR Wall Rack
U Size	15U 20U 24U 29U 33U 42U 47U	29U 42U 47U	42U 47U	29U 42U 47U	42U 48U 52U	6U 9U 12U 15U 18U 21U
Available Widths	600 mm 800 mm	600 mm 800 mm	600 mm 800 mm	600 mm 800 mm	600 mm	570 mm
Available Depths	600 mm 800 mm 1000 mm	600 mm 800 mm 1000 mm	1000 mm	1000 mm 1200 mm	75 mm 400 mm	390 mm 500 mm 600 mm
Colour	Grey White Black	Grey White Black	Grey White Black	Grey White Black	Black	Grey White Black
Number of compartments	1	1	2 or 4	1	1	1
19" Profiles	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front	Front & Rear
1U height markings	✓	✓	✓	✓	✓	
19" Profiles - adjustable position	✓	✓	✓	✓		✓
Quick release doors	✓	✓	✓	Secure lift off doors		✓
Swing lock handle on front door	✓	✓	✓	✓		
Multi-point locks				✓		
Front door	Glass	Wave Vented full width	Vented	Wave Vented full width		Glass
Rear door	Single steel	Double vented	Vented	Double vented		
Removeable side panels	✓	✓	✓	✓		✓
150 mm Cable Tray				800 mm width only		
High capacity vertical cable management	800 mm width only	800 mm width only	800 mm width only	800 mm width only	Optional Accessories	
Jacking feet & load bearing castors as standard	✓	✓	✓	✓		
Available flat pack	✓	✓	✓	✓	✓	✓

Excel Environ® Part Numbers, Explained

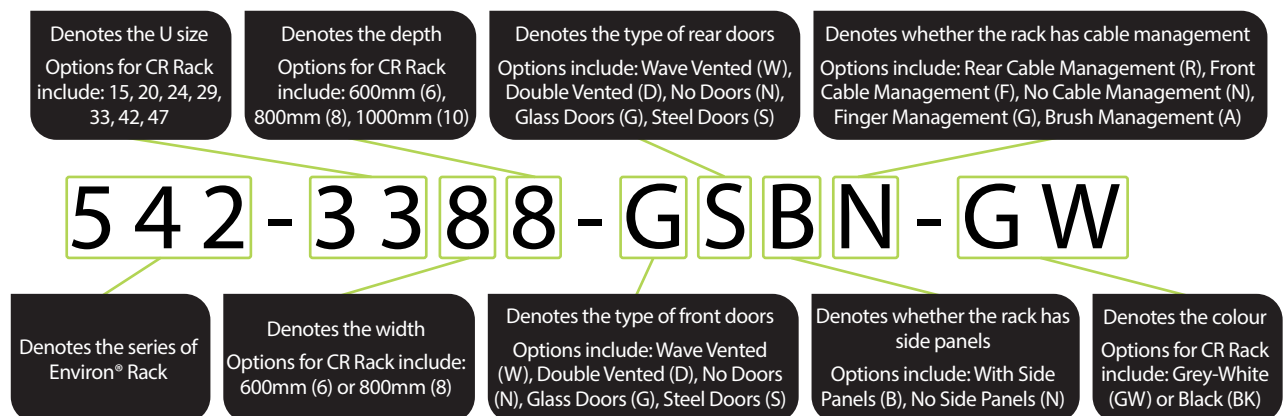
Environ® SR Series



Environ® ER Series

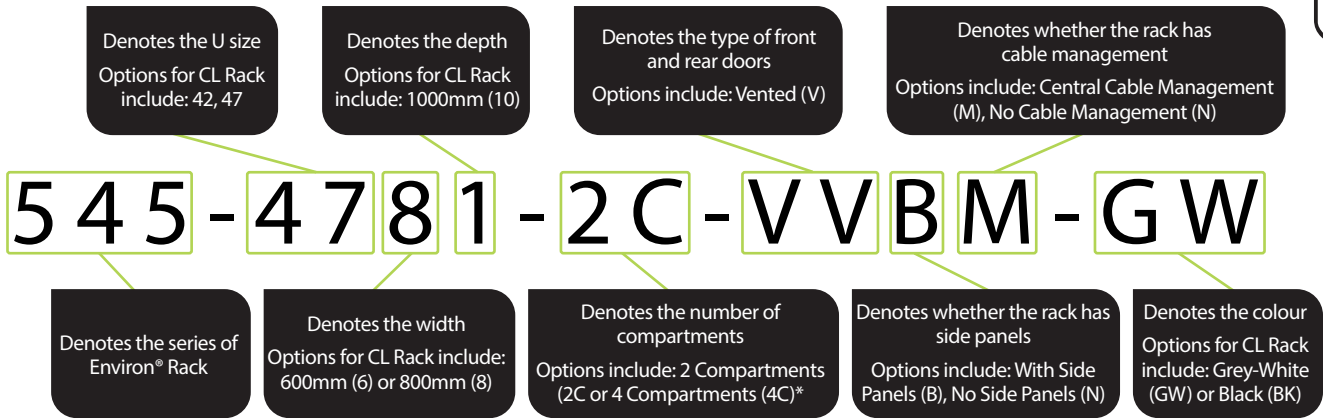


Environ® CR Series

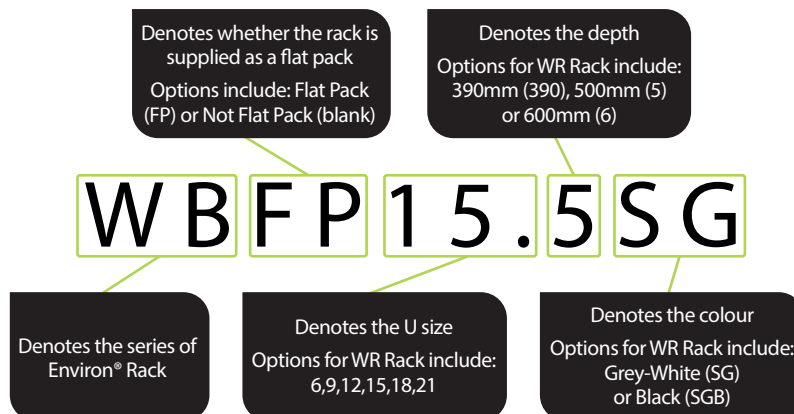


Excel Environ® Part Numbers, Explained

Environ® CL Series



Environ® Wall Mounted Racks



Environ® SR Series



Environ® SR600 – 600mm Wide Server Rack

1000 mm Deep Racks

U Size	Width	Depth	Overall Height	Grey White	Black
29U	600 mm	1000 mm	1422 mm	544-29610-WDBN-GW	544-29610-WDBN-BK
42U	600 mm	1000 mm	2000 mm	544-42610-WDBN-GW	544-42610-WDBN-BK
47U	600 mm	1000 mm	2223 mm	544-47610-WDBN-GW	544-47610-WDBN-BK

1200 mm Deep Racks

U Size	Width	Depth	Overall Height	Grey White	Black
29U	600 mm	1200 mm	1422 mm	544-29612-WDBN-GW	544-29612-WDBN-BK
42U	600 mm	1200 mm	2000 mm	544-42612-WDBN-GW	544-42612-WDBN-BK
47U	600 mm	1200 mm	2223 mm	544-47612-WDBN-GW	544-47612-WDBN-BK



Environ® SR800 – 800mm Wide Server Rack

1000 mm Deep Racks

U Size	Width	Depth	Overall Height	Grey White	Black
29U	800 mm	1000 mm	1422 mm	544-29810-WDBR-GW	544-29810-WDBR-BK
42U	800 mm	1000 mm	2000 mm	544-42810-WDBR-GW	544-42810-WDBR-BK
47U	800 mm	1000 mm	2223 mm	544-47810-WDBR-GW	544-47810-WDBR-BK

1200 mm Deep Racks

U Size	Width	Depth	Overall Height	Grey White	Black
29U	800 mm	1200 mm	1422 mm	544-29812-WDBR-GW	544-29812-WDBR-BK
42U	800 mm	1200 mm	2000 mm	544-42812-WDBR-GW	544-42812-WDBR-BK
47U	800 mm	1200 mm	2223 mm	544-47812-WDBR-GW	544-47812-WDBR-BK

The racks above are supplied fully built, if you require a flat pack option then please add -FP to the end of each code.

Environ® racks are shipped in robust packaging to ensure that they arrive at your premises in pristine condition.

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The palletwrap used on the Excel racks is manufactured from 30% recycled film and is 100% recyclable.

Environ® ER Series**Environ® ER600 – 600mm Wide Equipment Rack**

U Size	Width	Depth	Overall Height	Grey White	Black
600 mm Deep Racks					
29U	600 mm	600 mm	1490 mm	542-2966-WDBN-GW	542-2966-WDBN-BK
42U	600 mm	600 mm	2070 mm	542-4266-WDBN-GW	542-4266-WDBN-BK
47U	600 mm	600 mm	2207 mm	542-4766-WDBN-GW	542-4766-WDBN-BK
800 mm Deep Racks					
29U	600 mm	800 mm	1490 mm	542-2968-WDBN-GW	542-2968-WDBN-BK
42U	600 mm	800 mm	2070 mm	542-4268-WDBN-GW	542-4268-WDBN-BK
47U	600 mm	800 mm	2207 mm	542-4768-WDBN-GW	542-4768-WDBN-BK
1000 mm Deep Racks					
29U	600 mm	1000 mm	1490 mm	542-29610-WDBN-GW	542-29610-WDBN-BK
42U	600 mm	1000 mm	2070 mm	542-42610-WDBN-GW	542-42610-WDBN-BK
47U	600 mm	1000 mm	2207 mm	542-47610-WDBN-GW	542-47610-WDBN-BK

Environ® ER800 – 800mm Wide Equipment Rack

U Size	Width	Depth	Overall Height	Grey White	Black
600 mm Deep Racks					
29U	800 mm	600 mm	1490 mm	542-2986-WDBF-GW	542-2986-WDBF-BK
42U	800 mm	600 mm	2070 mm	542-4286-WDBF-GW	542-4286-WDBF-BK
47U	800 mm	600 mm	2207 mm	542-4786-WDBF-GW	542-4786-WDBF-BK
800 mm Deep Racks					
29U	800 mm	800 mm	1490 mm	542-2988-WDBF-GW	542-2988-WDBF-BK
42U	800 mm	800 mm	2070 mm	542-4288-WDBF-GW	542-4288-WDBF-BK
47U	800 mm	800 mm	2207 mm	542-4788-WDBF-GW	542-4788-WDBF-BK
1000 mm Deep Racks					
29U	800 mm	1000 mm	1490 mm	542-29810-WDBF-GW	542-29810-WDBF-BK
42U	800 mm	1000 mm	2070 mm	542-42810-WDBF-GW	542-42810-WDBF-BK
47U	800 mm	1000 mm	2207 mm	542-47810-WDBF-GW	542-47810-WDBF-BK

The racks above are supplied fully built, if you require a flat pack option then please add -FP to the end of each code. For part numbers of racks without side panels please refer to the relevant specification sheet or via the online catalogue.



A RANGE OF BASE PLATES ARE AVAILABLE FOR THE ER SERIES OF EQUIPMENT RACKS.

SPEAK TO OUR SALES TEAM FOR MORE INFORMATION.

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Environ® CR Series



Environ® CR600 – 600mm Wide Comms Rack

U Size	Width	Depth	Overall Height	Grey White	Black
600 mm Deep Racks					
15U	600 mm	600 mm	870 mm	542-1566-GSBN-GW	542-1566-GSBN-BK
20U	600 mm	600 mm	1090 mm	542-2066-GSBN-GW	542-2066-GSBN-BK
24U	600 mm	600 mm	1270 mm	542-2466-GSBN-GW	542-2466-GSBN-BK
29U	600 mm	600 mm	1490 mm	542-2966-GSBN-GW	542-2966-GSBN-BK
33U	600 mm	600 mm	1670 mm	542-3366-GSBN-GW	542-3366-GSBN-BK
42U	600 mm	600 mm	2070 mm	542-4266-GSBN-GW	542-4266-GSBN-BK
47U	600 mm	600 mm	2207 mm	542-4766-GSBN-GW	542-4766-GSBN-BK
800 mm Deep Racks					
24U	600 mm	800 mm	1270 mm	542-2468-GSBN-GW	542-2468-GSBN-BK
29U	600 mm	800 mm	1490 mm	542-2968-GSBN-GW	542-2968-GSBN-BK
33U	600 mm	800 mm	1670 mm	542-3368-GSBN-GW	542-3368-GSBN-BK
42U	600 mm	800 mm	2070 mm	542-4268-GSBN-GW	542-4268-GSBN-BK
47U	600 mm	800 mm	2207 mm	542-4768-GSBN-GW	542-4768-GSBN-BK
1000 mm Deep Racks					
29U	600 mm	1000 mm	1490 mm	542-29610-GSBN-GW	542-29610-GSBN-BK
33U	600 mm	1000 mm	1670 mm	542-33610-GSBN-GW	542-33610-GSBN-BK
42U	600 mm	1000 mm	2070 mm	542-42610-GSBN-GW	542-42610-GSBN-BK
47U	600 mm	1000 mm	2207 mm	542-47610-GSBN-GW	542-47610-GSBN-BK



Environ® CR800 – 800mm Wide Comms Rack

U Size	Width	Depth	Overall Height	Grey White	Black
600 mm Deep Racks					
24U	800 mm	600 mm	1270 mm	542-2486-GSBF-GW	542-2486-GSBF-BK
29U	800 mm	600 mm	1490 mm	542-2986-GSBF-GW	542-2986-GSBF-BK
33U	800 mm	600 mm	1670 mm	542-3386-GSBF-GW	542-3386-GSBF-BK
42U	800 mm	600 mm	2070 mm	542-4286-GSBF-GW	542-4286-GSBF-BK
47U	800 mm	600 mm	2207 mm	542-4786-GSBF-GW	542-4786-GSBF-BK
800 mm Deep Racks					
24U	800 mm	800 mm	1270 mm	542-2488-GSBF-GW	542-2488-GSBF-BK
29U	800 mm	800 mm	1490 mm	542-2988-GSBF-GW	542-2988-GSBF-BK
33U	800 mm	800 mm	1670 mm	542-3388-GSBF-GW	542-3388-GSBF-BK
42U	800 mm	800 mm	2070 mm	542-4288-GSBF-GW	542-4288-GSBF-BK
47U	800 mm	800 mm	2207 mm	542-4788-GSBF-GW	542-4788-GSBF-BK
1000 mm Deep Racks					
29U	800 mm	1000 mm	1490 mm	542-29810-GSBF-GW	542-29810-GSBF-BK
33U	800 mm	1000 mm	1670 mm	542-33810-GSBF-GW	542-33810-GSBF-BK
42U	800 mm	1000 mm	2070 mm	542-42810-GSBF-GW	542-42810-GSBF-BK
47U	800 mm	1000 mm	2207 mm	542-47810-GSBF-GW	542-47810-GSBF-BK

The racks above are supplied fully built, if you require a flat pack option then please add -FP to the end of each code. For part numbers of racks without side panels please refer to the relevant specification sheet or via the online catalogue.

A RANGE OF BASE PLATES ARE AVAILABLE FOR THE CR SERIES OF EQUIPMENT RACKS.

SPEAK TO OUR SALES TEAM FOR MORE INFORMATION.

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Environ® CL Series



2 Compartment

U Size	Width	Overall Height	Depth	Available U Space Per Compartment	Part Number Assembled - Black	Part Number Assembled - Grey White
42U	600mm	2070mm	1000mm	20U	545-4261-2C-WBM-BK	545-4261-2C-WBM-GW
42U	800mm	2070mm	1000mm	20U	545-4281-2C-WBM-BK	545-4281-2C-WBM-GW
47U	600mm	2230mm	1000mm	23U	545-4761-2C-WBM-BK	545-4761-2C-WBM-GW
47U	800mm	2230mm	1000mm	23U	545-4781-2C-WBM-BK	545-4781-2C-WBM-GW

The racks above are supplied fully built, if you require a flat pack option then please add -FP to the end of each code.

4 Compartment

U Size	Width	Overall Height	Depth	Available U Space Per Compartment	Part Number Assembled - Black	Part Number Assembled - Grey White
42U	600mm	2070mm	1000mm	9U	545-4261-4C-WBM-BK	545-4261-4C-WBM-GW
42U	800mm	2070mm	1000mm	9U	545-4281-4C-WBM-BK	545-4281-4C-WBM-GW
47U	600mm	2230mm	1000mm	11U	545-4761-4C-WBM-BK	545-4761-4C-WBM-GW
47U	800mm	2230mm	1000mm	11U	545-4781-4C-WBM-BK	545-4781-4C-WBM-GW

The racks above are supplied fully built, if you require a flat pack option then please add -FP to the end of each code.

* NB. Three compartment Environ® CL racks are available to order but are subject to a lead time - please contact your local Excel sales office for further details.



The palletwrap used on the Excel racks is manufactured from 30% recycled film and is 100% recyclable.

Environ® Wall Mounted Racks



WR390 Series – 390mm Deep

U Size	Width (mm)	Overall Height (mm)	Depth (mm)	Part Number Grey	Part Number Grey Flat Pack	Part Number Black	Part Number Black Flat Pack
6U	570	368	390	WB6.390SG	WBFP6.390SG	WB6.390SG-BK	WBFP6.390SGB
9U	570	501	390	-	-	WB9.390SG-BK	WBFP9.390SGB
12U	570	635	390	-	-	WB12.390SG-BK	WBFP12.390SGB

WR500 Series – 500mm Deep

U Size	Width (mm)	Overall Height (mm)	Depth (mm)	Part Number Grey	Part Number Grey Flat Pack	Part Number Black	Part Number Black Flat Pack
6U	570	368	500	-	-	WB6.5SGB	WBFP6.5SGB
9U	570	501	500	-	-	WB9.5SGB	WBFP9.5SGB
12U	570	635	500	-	-	WB12.5SGB	WBFP12.5SGB
15U	570	769	500	-	-	WB15.5SGB	WBFP15.5SGB



WR600 Series – 600mm Deep

U Size	Width (mm)	Overall Height (mm)	Depth (mm)	Part Number Grey	Part Number Grey Flat Pack	Part Number Black	Part Number Black Flat Pack
6U	570	368	600	WB6.6SG	WBFP6.6SG	WB6.6SGB	WBFP6.6SGB
9U	570	501	600	WB9.6SG	WBFP9.6SG	WB9.6SGB	WBFP9.6SGB
12U	570	635	600	WB12.6SG	WBFP12.6SG	WB12.6SGB	WBFP12.6SGB
15U	570	769	600	WB15.6SG	WBFP15.6SG	WB15.6SGB	WBFP15.6SGB
18U	570	901	600	WB18.6SG	WBFP18.6SG	WB18.6SGB	WBFP18.6SGB
21U	570	1037	600	WB21.6SG	WBFP21.6SG	WB21.6SGB	WBFP21.6SGB

FLAT PACK
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Now available for fast on site assembly

Excel VertiCab Universal Mount Network Cabinet

Description	Part Number
Excel VertiCab Universal Mount Network Cabinet 3U Front Mount + 2U Rear Mount WxD 500mm x 140mm Black	350-752



Environ® OR Series

Environ® OR Series - 2 Post Open Rack

U Size	Description	In Stock	Part Number
42U	2 post 75mm deep - Profile to profile	✓	541-742
48U	2 post 75mm deep - Profile to profile	✓	541-745
52U	2 post 75mm deep - Profile to profile	Call	541-752

Description	Part Number
Cage Nuts and Bolts (50-Pack)	M6CNU



Environ® OR Conversion Kits

Description	Part Number
Environ® OR Conversion Kit – 500mm-800mm	541-753
Environ® OR Conversion Kit – 800mm-1100mm	541-754



Watch our video on YouTube!

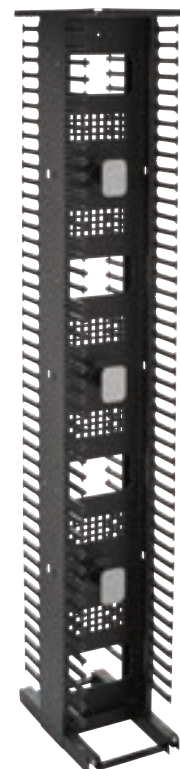


Environ® OR Series - High Density Cable Management

High Density Vertical Cable Management

U Size	Overall Height	Front or Front and Rear	Width (inch)	Width (mm)	Depth (inch)	Depth (mm)	In Stock	Part Number
42	1966	Front and rear	6	150	12	500	✓	541-040
42	1966	Front and rear	12	300	20	500	✓	541-011
42	1966	Front and rear	15	380	20	500	✓	541-013
48	2278	Front and rear	6	150	12	500	✓	541-041
48	2278	Front	8	200	10	250	Call	541-016
48	2278	Front and rear	8	200	20	500	Call	541-017
48	2278	Front and rear	12	300	20	500	✓	541-019
48	2278	Front and rear	15	380	20	500	Call	541-021
52	2456	Front and rear	6	150	12	500	Call	541-042
52	2456	Front and rear	12	300	20	500	Call	541-027
52	2456	Front and rear	15	380	20	500	Call	541-029

Note - All part codes are for a single vertical cable management unit.



Environ® Shelves

Cantilever Shelves



Compatibility											
CR ER CL Depth			SR Depth		OR		WR Depth				
Grey White	Black	Shelf Depth	600	800	1000	1000	1200	OR	390	500	600
542-020-GE	542-020-BK	190	✓	✓	✓	✓	✓	✓	✓	✓	✓
542-021-GE	542-021-BK	400	✓	✓	✓	✓	✓	✓			✓

• All dimensions are in mm

• CL is 1000 deep only



Fixed Shelves

Compatibility											
CR ER CL Depth			SR Depth		OR		WR Depth				
Grey White	Black	Mounting Depth	600	800	1000	1000	1200	OR	390	500	600
542-022-GE	542-022-BK	350	✓	✓	✓	✓	✓				
542-023-GE	542-023-BK	550		✓	✓	✓	✓				
542-024-GE	542-024-BK	720			✓		✓				

• All dimensions are in mm

• CL is 1000 deep only



Adjustable Shelf

Compatibility											
CR ER CL SR Depth				OR		WR Depth					
Grey White	Black	Depth	600	800	1000	1200	OR	390	500	600	
542-026-GE	542-026-BK	430-720		✓	✓	✓					

• All dimensions are in mm

• CL is 1000 deep only



Sliding Shelves



					Compatibility							
												
					CR	ER	CL	SR		WR		
					CR ER CL SR Depth				OR	WR Depth		
Grey White	Black	Mounting Depth		Shelf Depth	600	800	1000	1200			390	500
542-027-GE	542-027-BK	375	660	350	✓	✓	✓	✓				
542-028-GE	542-028-BK	605	855	563			✓	✓				

• All dimensions are in mm

• CL is 1000 deep only

Excel Combination Lock

Description	Part Number
Environ® CR, ER, SR, CL Combination Lock	542-005



Environ® Split Profiles

Description	Part Number
Environ® SR 19" Split Profiles (Pair) 47U	544-547



Excel Blanking Plates and Letterbox Panels

Description	Part Number
Excel 1U Double Brush Strip Middle Split Black	100-595
Excel 1U Blanking Plate Black	100-598
Excel 1U Brush Strip Black	100-599
Excel 2U Blanking Plate Black	100-602
Excel 3U Blanking Plate Black	100-606
Excel 1U Letterbox Plate Black	100-610



Excel Snap-in Blank Panels

Description	Part Number
Excel 1U 19" Horizontal Snap-in Blank Panel Black	100-591
Excel 2U 19" Horizontal Snap-in Blank Panel Black	100-592
Excel 3U 19" Horizontal Snap-in Blank Panel Black	100-593



Excel Cable Management Bars

Description	Part Number
Excel Cable Management Bar 1U 4 Vertical Metal Hoops 65mm Black	100-582
Excel Cable Management Bar 1U 4 Vertical Metal Hoops 100mm Black	100-583
Excel Cable Management Bar 1U 5 Vertical Plastic Hoops 65mm Black	100-586
Excel Vertical Plastic Hoops 65mm (2-Pack)	100-048
Excel Cable Management Bar 1U 5 Vertical Metal Hoops Chrome	100-031
Excel Cable Management Bar 0.5U 5 Vertical Metal Hoops Chrome	100-581



Environ® Keys

Description	Part Number
Environ® Keys for Front/Rear Doors and Side Panels - Spare Set	542-001





Enviro® Unique locks and Key sets

Description	Part Number
Enviro® CR Unique Lock Set (1 Handle and 3 Barrels)	542-UNIQUE KEYS
Enviro® ER Unique Lock Set (2 Handles and 2 Barrels)	542-ER-UNIQUE KEYS
Enviro® SR Unique Lock Set (2 Handles and 4 Side Panel Locks)	544-UNIQUE KEYS

Enviro® Document Holder

Description	Part Number
Enviro® Document Holder Grey	542-002-GE

Enviro® SR Anti-tilt Kit

Description	Grey White	Black
Enviro® SR 600mm Wide Anti-Tilt Kit	544-506-GE	544-506-BK
Enviro® SR 800mm Wide Anti-Tilt Kit	544-508-GE	544-508-BK

Enviro® Plinths

CR and ER Racks

Description	Grey White	Black
600 mm Wide x 600 mm Deep	542-966-GE	542-966-BK
600 mm Wide x 800 mm Deep	542-968-GE	542-968-BK
600 mm Wide x 1000 mm Deep	542-960-GE	542-960-BK
800 mm Wide x 600 mm Deep	542-986-GE	542-986-BK
800 mm Wide x 800 mm Deep	542-988-GE	542-988-BK
800 mm Wide x 1000 mm Deep	542-980-GE	542-980-BK

SR Racks

Description	Grey White	Black
600 mm Wide x 1000 mm Deep	-	544-960-BK
600 mm Wide x 1200 mm Deep	-	544-962-BK
800 mm Wide x 1000 mm Deep	544-980-GE	544-980-BK
800 mm Wide x 1200 mm Deep	544-982-GE	544-982-BK

Enviro® Cable Tray

150mm Wide Cable Tray

Description	Grey White	Black
29U - 150 mm Wide (2 qty)	542-150-29-GE	542-150-29-BK
42U - 150 mm Wide (2 qty)	542-150-42-GE	542-150-42-BK
47U - 150 mm Wide (2 qty)	542-150-47-GE	542-150-47-BK

300mm Wide Cable Tray

Description	Grey White	Black
29U - 300 mm Wide (2 qty)	542-300-29-GE	542-300-29-BK
42U - 300 mm Wide (2 qty)	542-300-42-GE	542-300-42-BK
47U - 300 mm Wide (2 qty)	542-300-47-GE	542-300-47-BK

Environ® OR High Density Horizontal Cable Management

U Size	Front or Front and Rear	Width (inch)	Width (mm)	Depth (inch)	Depth (mm)	In Stock	Part Number
2	Front	19	483	6	150	✓	541-030
2	Front and rear	19	483	12	300	✓	541-031
3	Front	19	483	6	150	✓	541-032
3	Front and rear	19	483	12	300	✓	541-033

Note - All part codes are for a single horizontal cable management unit.



Environ® Earth Bonding Kit

Description	Part Number
Environ® CR/ER Earth Bonding Kit	542-006
Environ® SR Earth Bonding Kit	544-006



Earth Bars with Isolation Mounting Kit

Description	Part Number
Rack 19" Earth Bar Kit with Isolation Mounting Kit	AWBEB
Earth Bar 2 m with Isolation Mounting Kit	EB2K



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Environ® Waterfall Bracket

Description	Part Number
Environ® Waterfall Bracket for Basket Tray Black	542-055



Environ® Vertical Plastic Finger Management

Description	Part Number
Environ® 42U Vertical Plastic Finger Management Black (1 Pair)	542-920-BK
Environ® 47U Vertical Plastic Finger Management Black (1 Pair)	542-921-BK





Environ® Vertical Management Rings

Description	Part Number
Environ® Vertical Management Ring Medium Black	100-923
Environ® Vertical Management Ring Large Black	100-924



Environ® Patch Racks

Description	Part Number
Environ® 4U Patch Rack Black	100-920
Environ® 8U Patch Rack Black	100-921

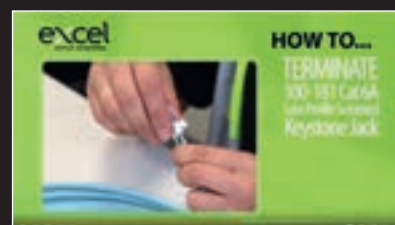
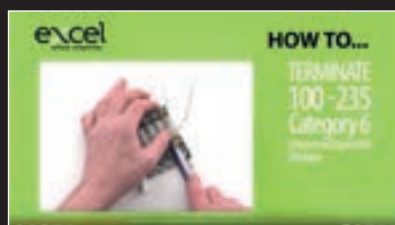


Excel 1U Stand-off Brackets

Description	Part Number
Excel 1U Stand-off Brackets (Pair)	100-092

Excel How To Videos

Visit www.excel-networking.com and click on videos to view a complete series of Excel 'How To' videos that demonstrate the best way to install Excel Copper and Fibre.

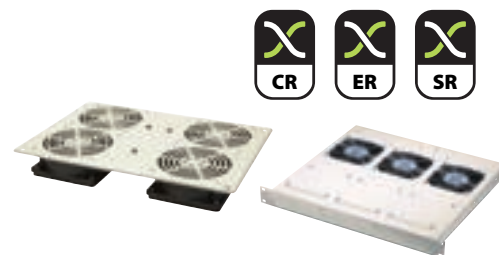


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Environ® Fan Trays

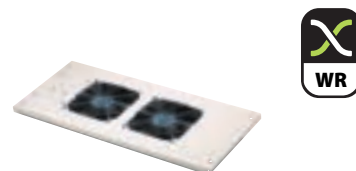
CR, ER and SR Racks

Description	Grey White	Black
4 Way Roof Fan Tray (supplied with UK and Schuko power lead)	542-044-GE	542-044-BK
1U 3 Way Rack Mount Fan Tray (UK)	IVU3	IVU3-BK



WR Racks

Description	Grey White	Black
2 Way Roof Fan Tray (UK)	540-302	540-302-BK
2 Way Roof Fan Tray (Schuko)	540-302-SCHUKO	540-302-BK-SCHUKO



FULL RANGE OF ENVIRON® ACCESSORIES AVAILABLE

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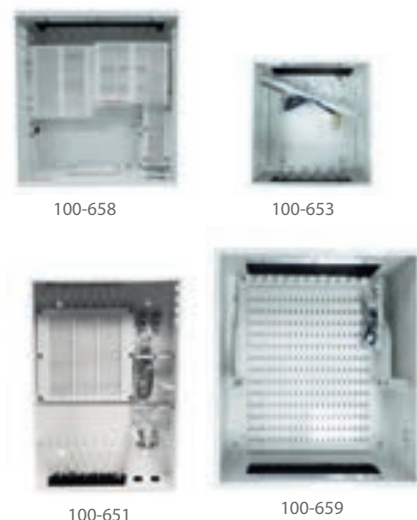


Please check with your local Excel Sales Office or distributor for product availability

Environ® Riser Enclosure Residential Network Cabinets

Description	Dimensions (mm - H x W x D)	U Size and Capacity	Part Number
Environ® Consolidation Enclosure Residential Network Cabinet	453 x 430 x 160	1U - up to 12 copper ports	100-658
Environ® Small Riser Enclosure Residential Network Cabinet	300 x 300 x 100	DIN Rail Mountable Only - up to 24 copper ports	100-653
Environ® Medium Riser Enclosure Residential Network Cabinet	604 x 400 x 125	2U - up to 24 copper ports	100-651
Environ® Large Riser Enclosure Network Cabinet*	650 x 600 x 250	5U - up to 120 copper ports	100-659

* Features a 19" mounting rail



Excel Standard PDU's

CONNECTIVITY KEY



3 pin - BS1363



"Commando Style" IEC 60309



C13 - IEC60320



C19 - IEC60320



Universal - GST18



Schuko



French



IEC 60884

Part Number	No. of Sockets	Switched	Mounting Orientation	Input Connectivity	Output Connectivity	Voltage	Current Rating (Amps)
555-083	8		Horizontal			250V	16A
555-084	9		Horizontal			250V	16A
555-092	6	✓	Horizontal			250V	16A
555-093	8	✓	Horizontal			250V	16A
555-097	6		Horizontal			250V	16A
555-098	8		Horizontal			250V	16A

For the full range of PDU's available please visit www.excel-networking.com

Excel Power Distribution Units – Schuko Style

Switched Units

Description	Part Number
Excel 6 Way Horizontal PDU 6x Schuko Socket Schuko Plug	555-072
Excel 8 Way Vertical PDU 8x Schuko Socket Schuko Plug	555-073

Unswitched Units

Description	Part Number
Excel 6 Way Horizontal PDU 6x Schuko Socket Schuko Plug	555-082
Excel 8 Way Horizontal PDU 8x Schuko Socket Schuko Plug	555-083
Excel 9 Way Horizontal PDU 9x Schuko Socket Schuko Plug	555-084
Excel 12 Way Vertical PDU 12x Schuko Socket Schuko Plug	555-086

Suitable for use in Germany, Austria, Finland, Luxembourg, Netherlands, Norway, Portugal, Sweden and Spain.
May also be used in France and Belgium.



Excel Power Distribution Units – IEC 60320 C20 (Plug) - BS1363 UK (Socket)

Description	Part Number
Excel 6 Way UK Horizontal PDU Switched C20 Plug	555-262
Excel 8 Way UK Vertical PDU Switched C20 Plug	555-263
Excel 10 Way UK Vertical PDU Switched C20 Plug	555-264
Excel 12 Way UK Vertical PDU Switched C20 Plug	555-265



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Excel Power Distribution Units – IEC 60320 C20 (Plug) - IEC 60320 C13 (Socket)

Description	Part Number
Excel 6 Way C13 Horizontal PDU Switched C20 Plug	555-266
Excel 8 Way C13 Vertical PDU Switched C20 Plug	555-267
Excel 10 Way C13 Vertical PDU Switched C20 Plug	555-268
Excel 12 Way C13 Vertical PDU Switched C20 Plug	555-269



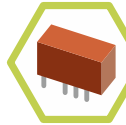
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Excel Intelligent PDUs



Energy Efficient Latching Relays

Uses energy efficient bi-stable latching relays. These relays consume up to 70% less energy than alternatives, making outlet switching safer and configured in such a way that the outlet power distribution is always maintained.



OLED display

Shows Input power parameters and scroll individual outlet (V,A,PF,W,KWxH). Screen turns its orientation according PDU position.



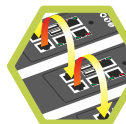
Accurate Environment Monitoring cascading sensors EMD

The sensors benefit from the latest, most high-tech metering components, delivering the highest metering accuracy for temperature and relative humidity. Each sensor is built with 2 additional digital input contacts for (water leak, door contact, motion, vibration, smoke and any other sensor with normally open or closed). Sensors can be deployed in cascade up to 8 EMD sensors using network cables.



PDU Cascading Option

In order to save on network ports and manage multiple devices from one IP address we offer the opportunity to daisy chain up to 16 PDUs using Cat5/6 cable.



kWh Metering Accuracy

Enabling precise allocation of data centre expenses with +/- 1% billing grade accuracy.



High Outlet flexibility and alternating phase

IEEX socket is a UL and IEC tested combination of C13 and C19 outlet that accommodates either a C14 and or C20 plug. Alternating phase set up helps on power balance for three phase systems.



RCM Residual Current Monitoring Option

By measuring current flowing in the ground wire, our residual current monitoring by BENDER™ reduces the risk of electric shock. PDUs equipped with residual current monitoring dramatically reduce the burden of regulatory auditing.



P-Lock & V-Lock Compatible outlets

Secure Locking Outlets

EXCEL intelligent rack PDUs are equipped with lockable outlets preventing power cords accidentally coming unplugged due to human error or vibration.

DCIM Compatible

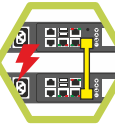
Interoperability with third party software

If you need to centrally manage all PDUs in your data centre we offer all communication protocols. Our solutions offer the option to communicate the status of rack-level power and environmental information to any third party Datacentre Infrastructure Management (DCIM) solution



Field-Replaceable Controller

The hot-swappable onboard controller, ensures that servers will never experience downtime when maintenance in the Data Centre is required and ensuring the infrastructure will never be obsolete being update ready.



Power Share Fail Over

Maintain the PDU sending alarms and network connectivity in case one of the PDUs in same rack loose power feed



Redundant Network Connections

World's first double Gigabit ethernet port PDU ensures monitoring reliability and allowing to be shared with Data centre management and end clients in one or two separate Networks



Security

EXCEL PDUs support the most stringent security protocols in the market in order to prevent unauthorized access (256 bit AES encryption, Radius, SNMPv3, user permissions, SSHv2, SSL, HTTPS).



Hydraulic-magnetic Circuit Breakers monitoring

Built with highly reliable hydraulic-magnetic circuit breakers which are not affected by ambient temperature and support delay curves appropriate for IT-equipment. The PDU proactively monitoring the status of the breakers in order to prevent downtime due to server power supply failure or overloads, sending an alert for any high load that risk a tripped circuit.



Full Color Range

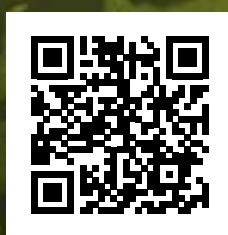
Coloured PDUs make it easier to reduce human errors, identify power feeds, lowering the risk of unplanned downtime, EXCEL PDUs are available in any RAL-colour.

 **YouTube**
/ExcelNetworking

Excel offers a range of videos on our Youtube Channel to provide an overview of products and services available alongside technical support.

- Specialist Support Services
- "Excel Explains..." Webinars
- Excel "60 Second Insights"
- Excel "How-To" Videos
- Educational Overviews
- Infographics

View the videos now



Contact us to see how our team of experts can help you.

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