

# ADALTRA

— we make the connection —

**OPENETICS**  
/ ADALTRA

**General catalog**  
**2025-2026**

v.4

**Ek** SELANS  
/ ADALTRA

**OPENETICS**  
/ ADALTRA



**HEADQUARTERS  
SANT CUGAT  
DEL VALLES**  
Barcelona



**HEADQUARTERS  
MADRID**  
Madrid



**LOGISTICS &  
PRODUCTION  
CENTER**  
Sabadell,  
Barcelona



**R&D OFFICES**  
-Madrid  
-Zaragoza  
-San Sebastián  
-Las Palmas G.C.

**EKSELANS (EK) y OPENETICS** are two renowned brands in the sector, with decades of history and specialisation in the development of telecommunications solutions. Today they are part of ITS PARTNER, a Spanish industrial company that integrates R&D&I, software engineering, electronic design and the manufacture of professional solutions.

EK specialises in advanced solutions for television signal capture, processing and distribution, connectivity and active networks, among other telecommunications solutions, while **OPENETICS** focuses on the development and manufacture of structured cabling, fibre optics, rack cabinets and PDUs, always in accordance with the most demanding quality standards.

Since 2024, ITS PARTNER has been part of the French group **CAE GROUPE**, which in 2025 took a decisive step in its evolution and changed its name to **ADALTRA**. This change is not just a new name: it symbolises a renewed ambition, a willingness to rethink connectivity solutions — both active and passive — and to open up new avenues towards a more efficient, responsible and interconnected world.

ADALTRA is now a European leader in integrated cabling and connectivity solutions, with a presence in multiple market verticals: smart buildings, critical infrastructure, industrial, naval and offshore, nuclear, defence, healthcare, energy and hospitality, among others.

Our **mission** is to connect the physical and digital worlds through innovative and sustainable solutions. Our **vision** is to open up new avenues, redefining the standards of connectivity, service and innovation in Europe. And our **ambition** is to become the partner of choice for integrated cabling and connectivity solutions, combining technology, proximity and sustainability.

ADALTRA's identity is inspired by the slogan **We make the connection**, which reflects both our ability to connect people and infrastructure and our commitment to building strong and lasting relationships with customers and partners.

EK and OPENETICS, as an active part of ADALTRA, are moving towards a future in which connectivity is no longer just infrastructure but a true driver of transformation.

# ADALTRA

— we make the connection —

[www.adaltra.es](http://www.adaltra.es)

[www.ek.plus](http://www.ek.plus)

[www.openetics.com](http://www.openetics.com)

# PRODUCT FAMILIES

**Ek** SELANS

- 01**



SMATV

**02**



Fiber and LAN

**03**



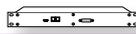
Receivers, modulators and remote control extenders

**04**



CM headend / transmodulators, encoders and streamers

**05**



Hospitality/ IPTV servers/ chromecasting/ OTT and operators
- 06**



CATV/HFC optical transmission-reception

**07**



DTT+SAT transmission over fiber optics

**08**



GPON - solutions for hospitality, residential, industry and smart cities

**09**



Signal Meter

**10**



EKOAX I Ethernet over Coaxial
- 11**



Wifi, switches, 4g routers and lan cables

**12**



HOTSPOT captive portal and network audit

**13**



Sensors, IoT

**14**



Video door entry and access control systems

## OPENETICS

- 15**



Structured copper cabling systems

**16**



19" Rack Cabinets

**17**



Optical fibre (MM/SM)

**18**



Fibre optic measurement and instrumentation equipment

## VERTICAL MARKETS

- 01**



Hotels and campsites

**02**



Universities and colleges

**03**



Public administrations

**04**



Data centers

**05**



Corporate buildings
- 06**



Industry 4.0

**07**



Wind and solar farms

**08**



Telecommunications operators

**09**



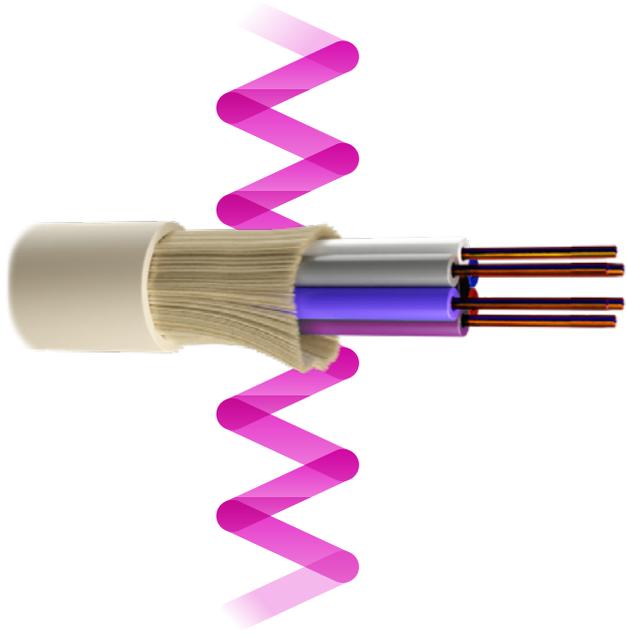
Smart cities

**10**



Healthcare sector

# Summary



## OPENETICS / ADALTRA

### COPPER & 19" RACKS

**15**  
STRUCTURED  
COPPER  
CABLING SYSTEMS 91

**16**  
RACK CABINETS 105

### OPTICAL FIBER

**17**  
OPTICAL FIBER  
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**18**  
FIBER OPTIC  
MEASUREMENT AND  
TESTING EQUIPMENT 141

**EKSELANS** and **OPENETICS** declare that the products included in this price list correspond to those specified in their respective technical data sheets. Both brands decline any responsibility for possible errors or omissions.

**EKSELANS** and **OPENETICS** reserve the right to make technical updates or modifications to the specifications of the equipment without prior notice, with the aim of improving the characteristics or reliability of the products. The technical data sheets, manuals, images, and declarations of conformity for the products are available at: [www.ek.plus](http://www.ek.plus) / [www.openetics.com](http://www.openetics.com)

 New

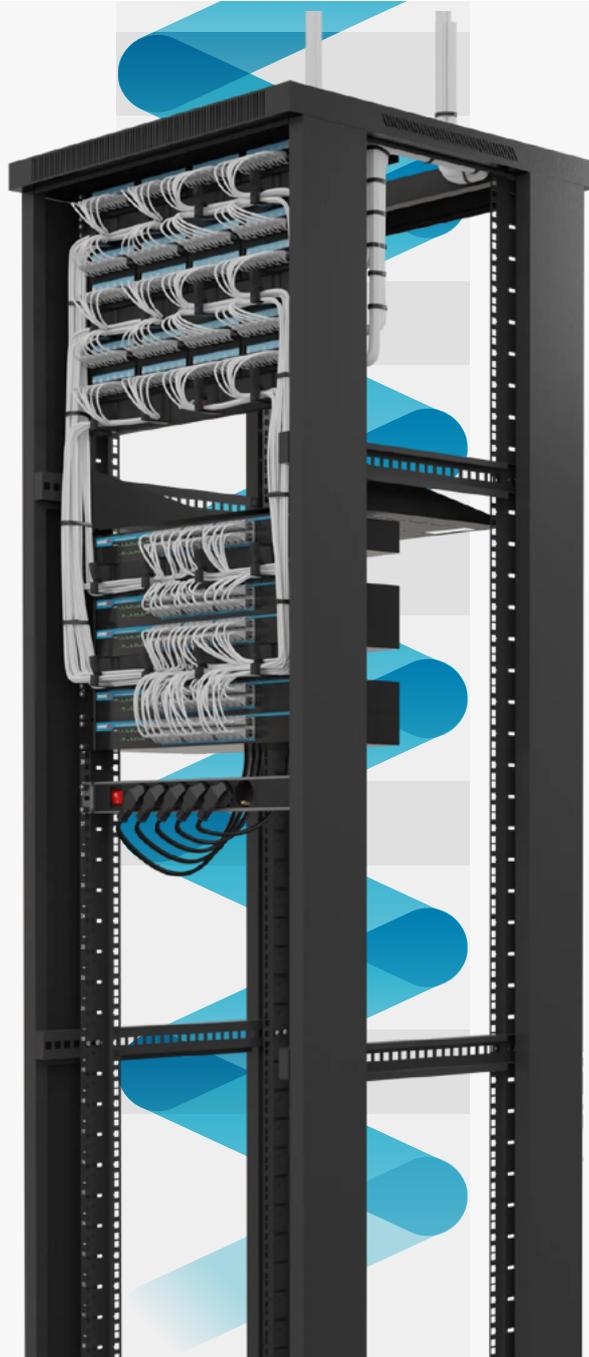
 Discontinued

 EK-branded product transitioning to OPENETICS

 OPENETICS-branded product transitioning to EK.

myNET

Flexibility  
and custom  
configuration



**RPC1** RACK.PPAL.COM  
RPC1

**Location**  
Planta -1

**Network points**  
120

**Average length (m)**  
40

**Terminal boxes**

**Configure rack**

## Define the number of network points and get your VDI solution instantly



/ Global solution



/ Optimize your time



/ Become a pro



/ Grow and earn



[mynet.openetics.com](http://mynet.openetics.com)

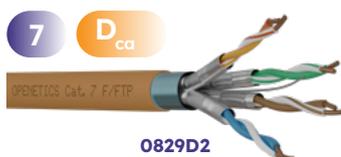
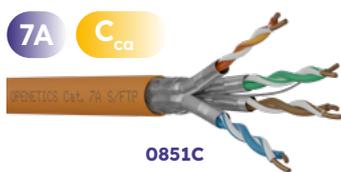
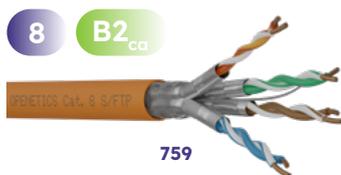
**OPENETICS**  
/ ADALTRA

# 15

OPENETICS / ADALTRA

## STRUCTURED COPPER CABLING SYSTEMS





CODE	REFERENCE	DESCRIPTION	QTY
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### CAT. 8 CABLES

#### CAT. 8 S/FTP LSZH CABLES 500 m reels available with **Ek ROLLER**

759	<b>759</b>	Cat. 8 S/FTP rigid LSZH B2ca, s1a, d1, a1 cable in 500 m reel, orange color	500 m
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### CAT. 8 PATCH CORDS

#### CAT. 8 S/FTP LSZH PATCH CORDS

67501	<b>67501</b>	Cat. 8 S/FTP LSZH patch cord, 1 m, orange	10
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67502	<b>67502</b>	Cat. 8 S/FTP LSZH patch cord, 2 m, orange	10
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67503	<b>67503</b>	Cat. 8 S/FTP LSZH patch cord, 3 m, orange	10
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67505	<b>67505</b>	Cat. 8 S/FTP LSZH patch cord, 5 m, orange	5
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67510	<b>67510</b>	Cat. 8 S/FTP LSZH patch cord, 10 m, orange	1
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### CAT. 8 CONNECTORS

#### CAT. 8 KEYSTONE JACK

5849	<b>5849</b>	Cat. 8 shielded RJ45 slim keystone jack	1
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#### CAT.8 RJ45 MALE PLUG \*Availability **November 2025**

2238	<b>N 2238*</b>	Cat. 8 shielded male plug RJ45 connector, tool-less	10
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### CAT. 7A CABLES

#### CAT. 7A S/FTP LSZH CABLES 500 m reels available with: **Ek ROLLER**

0851C	<b>0851C</b>	Cat. 7A S/FTP LSZH Cca, s1a, d1, a1 solid cable in 500 m reel, orange color	500 m
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### CAT. 7 CABLES

#### CAT. 7 F/FTP LSZH CABLES 500 m reels available with: **Ek ROLLER**

0829D2	<b>0829D2</b>	Cat. 7 F/FTP LSZH Dca, s2, d2, a1 solid cable in 500 m reel, orange color	500 m
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### CAT. 7A / 7 CONNECTORS

#### CAT. 7A/7 RJ45 MALE PLUG

0026	<b>0026</b>	Cat. 7A/7 shielded RJ45 male plug [compatible with tool P/N 13090]	10
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2233	<b>2233</b>	Cat. 7A/7 shielded RJ45 male plug, tool-less	10
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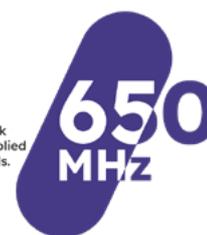
## CAT. 6A CABLES



> The 305 m network cables are supplied in cardboard boxes.

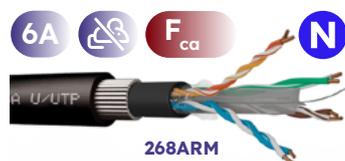
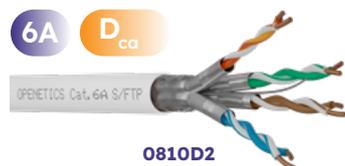
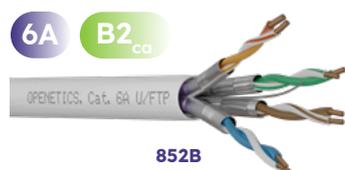
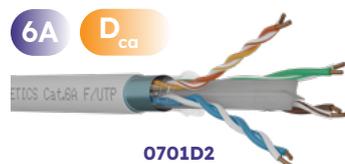
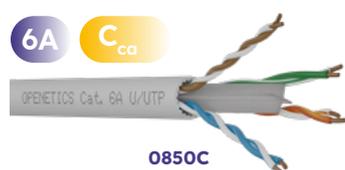
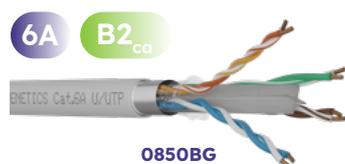


> The 500 m and 1000 m network cables are supplied on wooden reels.



> Category 6A cables transmit at a maximum frequency of 650 MHz (certified in ADALTRA laboratories).

## Ek ROLLER



All 500 m reels, regardless of category, can be supplied with the **EK ROLLER** system by adding “EKR” to the end of the reference (+0,018 €/m RRP)

### CAT. 6A U/UTP LSZH CABLES

500 m reels available with **Ek ROLLER**

0850BG	<b>0850BG</b>	Cat. 6A U/UTP LSZH B2ca, s1a, d1, a1 solid cable in 500 m reels and certified with keystone jack P/N 5854, white color [AXT Certified and compatible with Madrid Digital]	500 m
860C	<b>860C</b>	Cat. 6A U/UTP LSZH Cca, s1a, d1, a1 solid cable in 305 m box, white color	305 m
0850C	<b>0850C</b>	Cat. 6A U/UTP LSZH Cca, s1a, d1, a1 solid cable in 500 m reel, white color	500 m
0849D2	<b>0849D2</b>	Cat. 6A U/UTP LSZH Dca, s2, d2, a1 solid cable in 500 m reel, white color	500 m

### CAT. 6A F/UTP LSZH CABLES

500 m reels available with **Ek ROLLER**

0701D2	<b>0701D2</b>	Cat. 6A F/UTP LSZH Dca, s2, d2, a1 solid cable in 500 m reel, white color	500 m
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### CAT. 6A U/FTP LSZH CABLES

500 m reels available with **Ek ROLLER**

852B	<b>852B</b>	Cat. 6A U/FTP LSZH B2ca, s1a, d1, a1 solid cable in 500 m reel, white color	500 m
852C	<b>852C</b>	Cat. 6A U/FTP LSZH Cca, s1, d1, a1 solid cable in 500 m reel, white color	500 m

### CAT. 6A F/FTP LSZH CABLES

500 m reels available with **Ek ROLLER**

0848C	<b>0848C</b>	Cat. 6A F/FTP LSZH Cca, s1a, d1, a1 solid cable in 500 m reel, white color	500 m
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### CAT. 6A S/FTP LSZH CABLES

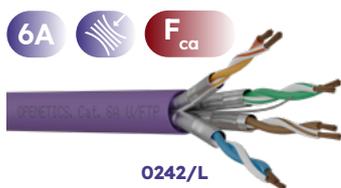
500 m reels available with **Ek ROLLER**

0810D2	<b>0810D2</b>	Cat. 6A S/FTP LSZH Dca s2, d2, a1 solid cable in 500 m reel (white or orange color, depending on availability)	500 m
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### CAT. 6A OUTDOOR CABLES

500 m reels available with **Ek ROLLER**

268F2	<b>268F2</b>	Cat. 6A UTP outdoor PE Fca solid cable in 305 m box, black color	305 m
0266F2	<b>0266F2</b>	Cat. 6A UTP outdoor PE Fca solid cable in 500 m reel, black color	500 m
268ARM	<b>N 268ARM</b>	Cat. 6A U/UTP outdoor PE Fca solid cable, rodent-proof armored, 500 m reel, black color	500 m



0242/L



67202

### SlimPatch



67602



67302

## CAT. 6A U/FTP LSZH STRANDED CABLES

500 m reels available with Ek ROLLER

0242	<b>E 0242</b>	Cat. 6A U/FTP LSZH stranded cable in 500 m reel, gray color	500 m
0242/L	<b>0242/L</b>	Cat. 6A U/FTP LSZH stranded cable in 500 m reel, violet color	500 m
0242/V	<b>E 0242/V</b>	Cat. 6A U/FTP LSZH stranded cable in 500 m reel, color green	500 m

## CAT. 6A / 6 PATCH CORDS

### CAT. 6A / 6 U/UTP LSZH PATCH CORDS

67200/ 0.25	<b>N 67200/0.25</b>	Cat. 6A U/UTP LSZH patch cord 0,25 m, gray color	10
67200	<b>67200</b>	Cat. 6A U/UTP LSZH patch cord 0,50 m, gray color	10
67201	<b>67201</b>	Cat. 6A U/UTP LSZH patch cord 1 m, gray color	10
67202	<b>67202</b>	Cat. 6A U/UTP LSZH patch cord 2 m, gray color	10
67203	<b>67203</b>	Cat. 6A U/UTP LSZH patch cord 3 m, gray color	10
67205	<b>67205</b>	Cat. 6A U/UTP LSZH patch cord 5 m, gray color	5
67210	<b>67210</b>	Cat. 6A U/UTP LSZH patch cord 10 m, gray color	1

Request information on the production of custom patch cords.

### CAT. 6A / 6 U/UTP LSZH ULTRA-THIN PATCH CORDS, MODEL SLIM PATCH

67600/ 0.25	<b>N 67600/0.25</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 0.25 m, white color, Slim Patch model	10
67600	<b>67600</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 0.50 m, white color, Slim Patch model	10
67601	<b>67601</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 1 m, white color, Slim Patch model	10
67602	<b>67602</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 2 m, white color, Slim Patch model	10
67603	<b>67603</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 3 m, white color, Slim Patch model	10

### CAT. 6A / 6 U/FTP LSZH PATCH CORDS

67300/ 0.25	<b>N 67300/0.25</b>	Cat. 6A/6 U/FTP LSZH patch cord 0.25 m, violet color	10
67300	<b>67300</b>	Cat. 6A/6 U/FTP LSZH patch cord 0.50 m, violet color	10
67301	<b>67301</b>	Cat. 6A/6 U/FTP LSZH patch cord 1 m, violet color	10
67302	<b>67302</b>	Cat. 6A/6 U/FTP LSZH patch cord 2 m, violet color	10
67303	<b>67303</b>	Cat. 6A/6 U/FTP LSZH patch cord 3 m, violet color	10
67305	<b>67305</b>	Cat. 6A/6 U/FTP LSZH patch cord 5 m, violet color	5
67310	<b>67310</b>	Cat. 6A/6 U/FTP LSZH patch cord 10 m, violet color	1

Request information on the production of custom patch cords.



67702



**CAT. 6A / 6 S/FTP LSZH PATCH CORDS**

\*Availability: **December 2025**

67700/ 0.25	<b>N 67700/0.25*</b>	Cat. 6A/6 S/FTP LSZH patch cord 0.25 m, white color	10
67700	<b>N 67700</b>	Cat. 6A/6 S/FTP LSZH patch cord 0.50 m, white color	10
67701	<b>N 67701*</b>	Cat. 6A/6 S/FTP LSZH patch cord 1 m, white color	10
67702	<b>N 67702*</b>	Cat. 6A/6 S/FTP LSZH patch cord 2 m, white color	10
67703	<b>N 67703*</b>	Cat. 6A/6 S/FTP LSZH patch cord 3 m, white color	10
67705	<b>N 67705*</b>	Cat. 6A/6 S/FTP LSZH patch cord 5 m, white color	5
67710	<b>N 67710*</b>	Cat. 6A/6 S/FTP LSZH patch cord 10 m, white color	1



67202A

**CAT. 6A / 6 U/UTP LSZH COLOURED PATCH CORDS**

67200/ 0.25A	<b>N 67200/0.25A</b>	Cat. 6A/6 U/UTP LSZH patch cord 0.25 m, blue color	10
67200A	<b>67200A</b>	Cat. 6A/6 U/UTP LSZH patch cord 0.50 m, blue color	10
67201A	<b>67201A</b>	Cat. 6A/6 U/UTP LSZH patch cord 1 m, blue color	10
67202A	<b>67202A</b>	Cat. 6A/6 U/UTP LSZH patch cord 2 m, blue color	10
67203A	<b>67203A</b>	Cat. 6A/6 U/UTP LSZH patch cord 3 m, blue color	10
67205A	<b>67205A</b>	Cat. 6A/6 U/UTP LSZH patch cord 5 m, blue color	5
67200/ 0.25R	<b>N 67200/0.25R</b>	Cat. 6A/6 U/UTP LSZH patch cord 0.25 m, red color	10
67200R	<b>67200R</b>	Cat. 6A/6 U/UTP LSZH patch cord 0.50 m, red color	10
67201R	<b>67201R</b>	Cat. 6A/6 U/UTP LSZH patch cord 1 m, red color	10
67202R	<b>67202R</b>	Cat. 6A/6 U/UTP LSZH patch cord 2 m, red color	10
67203R	<b>67203R</b>	Cat. 6A/6 U/UTP LSZH patch cord 3 m, red color	10
67205R	<b>67205R</b>	Cat. 6A/6 U/UTP LSZH patch cord 5 m, red color	5
67200/ 0.25V	<b>N 67200/0.25V</b>	Cat. 6A/6 U/UTP LSZH patch cord 0.25 m, green color	10
67200V	<b>67200V</b>	Cat. 6A/6 U/UTP LSZH patch cord 0.50 m, green color	10
67201V	<b>67201V</b>	Cat. 6A/6 U/UTP LSZH patch cord 1 m, green color	10
67202V	<b>67202V</b>	Cat. 6A/6 U/UTP LSZH patch cord 2 m, green color	10
67203V	<b>67203V</b>	Cat. 6A/6 U/UTP LSZH patch cord 3 m, green color	10
67205V	<b>67205V</b>	Cat. 6A/6 U/UTP LSZH patch cord 5 m, green color	5
67200/ 0.25Y	<b>N 67200/0.25Y</b>	Cat. 6A/6 U/UTP LSZH patch cord 0.25 m, yellow color	10
67200Y	<b>67200Y</b>	Cat. 6A/6 U/UTP LSZH patch cord 0.50 m, yellow color	10
67201Y	<b>67201Y</b>	Cat. 6A/6 U/UTP LSZH patch cord 1 m, yellow color	10
67202Y	<b>67202Y</b>	Cat. 6A/6 U/UTP LSZH patch cord 2 m, yellow color	10
67203Y	<b>67203Y</b>	Cat. 6A/6 U/UTP LSZH patch cord 3 m, yellow color	10
67205Y	<b>67205Y</b>	Cat. 6A/6 U/UTP LSZH patch cord 5 m, yellow color	5



67202R



67202V



67202Y

**CAT. 6A / 6 U/UTP LSZH COLOURED ULTRA-THIN PATCH CORDS,  
MODEL SLIM PATCH**

\*Availability: **December 2025**

**SlimPatch**



67602A



67600/ 0.25A	<b>N 67600/0.25A*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 0.25 m, blue color, Slim Patch model	10
67600A	<b>N 67600A*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 0.50 m, blue color, Slim Patch model	10
67601A	<b>N 67601A*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 1 m, blue color, Slim Patch model	10
67602A	<b>N 67602A*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 2 m, blue color, Slim Patch model	10
67603A	<b>N 67603A*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 3 m, blue color, Slim Patch model	10

**SlimPatch**



67602R



67600/ 0.25R	<b>N 67600/0.25R*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 0.25 m, red color, Slim Patch model	10
67600R	<b>N 67600R*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 0.50 m, red color, Slim Patch model	10
67601R	<b>N 67601R*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 1 m, red color, Slim Patch model	10
67602R	<b>N 67602R*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 2 m, red color, Slim Patch model	10
67603R	<b>N 67603R*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 3 m, red color, Slim Patch model	10

**SlimPatch**



67602V



67600/ 0.25V	<b>N 67600/0.25V*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 0.25 m, green color, Slim Patch model	10
67600V	<b>N 67600V*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 0.50 m, green color, Slim Patch model	10
67601V	<b>N 67601V*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 1 m, green color, Slim Patch model	10
67602V	<b>N 67602V*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 2 m, green color, Slim Patch model	10
67603V	<b>N 67603V*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 3 m, green color, Slim Patch model	10

**SlimPatch**



67602Y

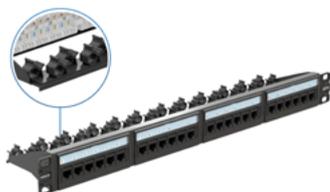


67600/ 0.25Y	<b>N 67600/0.25Y*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 0.25 m, yellow color, Slim Patch model	10
67600Y	<b>N 67600Y*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 0.50 m, yellow color, Slim Patch model	10
67601Y	<b>N 67601Y*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 1 m, yellow color, Slim Patch model	10
67602Y	<b>N 67602Y*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 2 m, yellow color, Slim Patch model	10
67603Y	<b>N 67603Y*</b>	Cat. 6A/6 U/UTP LSZH ultra-thin patch cord, 3 m, yellow color, Slim Patch model	10

Request information on the production of custom patch cords.

**CAT. 6A PRE-TERMINATED PATCH PANELS**

**CAT. 6A UTP PATCH PANELS**



05618

05618	<b>05618</b>	Cat. 6A UTP 1 U 24 ports GIGALAN 500+ patch panel with label holder and cable management system	1
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See more patch panel models on page 103.

**MODULAR PRODUCTS FOR DIN RAIL**

**CAT. 6A MODULES FOR DIN RAIL**



50036

Revamped Design

50077	<b>50077</b>	Cat. 6A UTP RJ45 adapter for DIN rail with connector included [redesigned]	1
50036	<b>50036</b>	Cat. 6A shielded RJ45 adapter for DIN rail with connector included [redesigned]	1

## CAT. 6A CONNECTORS



5828



5854



0021



2221



12211A



12205



2222



50029

### CAT. 6A KEYSTONE JACK

\*Availability: December 2025

5848	<b>5848*</b>	Cat. 6A UTP RJ45, 90°/180° slim keystone Jack, white color [revamped design] [compatible with tools P/N 22193 and 22194]	25
5827	<b>5827</b>	Cat. 6A UTP RJ45 180° slim keystone jack, tool-less white color	25
5828	<b>5828</b>	Cat. 6A UTP RJ45 180° slim keystone jack, tool-less black color	25
5854	<b>5854</b>	Cat. 6A UTP RJ45 slim keystone jack, tool-less, ETL Certif. [AXT Certified and compatible with Madrid Digital]	25
05834	<b>05834</b>	Cat. 6A shielded RJ45 slim keystone jack, tool-less	25

### CAT. 6A RJ45 MALE PLUG

0028	<b>0028</b>	Cat. 6A UTP RJ45 male plug	100
0021	<b>0021</b>	Cat. 6A UTP RJ45 , EZ pass-through male plug	100
0023	<b>0023</b>	Cat. 6A UTP RJ45 male plug for stranded cable	100
0022	<b>0022</b>	Cat. 6A shielded RJ45 male plug	100
2221	<b>E 2221</b>	Cat. 6A shielded RJ45 industrial ethernet male plug for solid or stranded cable AWG 24-26	1

### CAT. 6A / 6 MODULAR BOOT

12211	<b>12211</b>	Cat. 6A RJ45 modular boot, gray color	10/100
12211R	<b>12211R</b>	Cat. 6A RJ45 modular boot, red color	10/100
12211A	<b>12211A</b>	Cat. 6A RJ45 modular boot, blue color	10/100
12211V	<b>12211V</b>	Cat. 6A RJ45 modular boot, green color	10/100
12211Y	<b>12211Y</b>	Cat. 6A RJ45 modular boot, yellow color	10/100
12205	<b>12205</b>	Cat. 6A RJ45 modular boot, violet color	10/100

## CAT. 6A INDUSTRIAL ETHERNET CONNECTORS

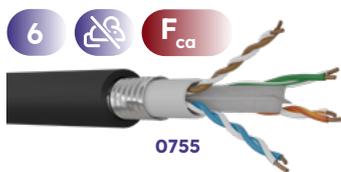
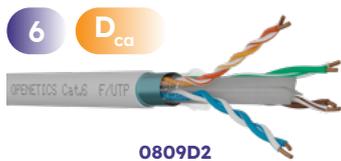
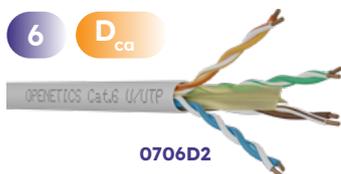
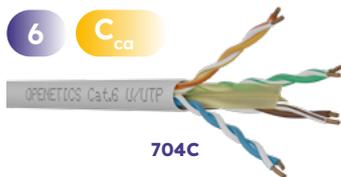
### CAT. 6A INDUSTRIAL ETHERNET MALE PLUG

2222	<b>E 2222</b>	Cat. 6A shielded RJ45 industrial ethernet male plug for solid or stranded cable AWG 22-26 (tool-less)	1
2232	<b>2232</b>	Cat. 6A shielded RJ45 industrial ethernet male plug for solid or stranded cable AWG 23-26 (tool-less)	1

## RJ45 DATA MODULES

### CAT. 6A MODULES

50026	<b>50026</b>	Cat. 6A UTP RJ45-RJ45 adapter	1
50029	<b>50029</b>	Cat. 6A shielded RJ45-RJ45 adapter	1



## FLATPatch



**67602**



**6823**

## CAT. 6 CABLES

### CAT. 6 U/UTP LSZH CABLES

500 m reels available with **Ek ROLLER**

704C	<b>704C</b>	Cat. 6 U/UTP LSZH Cca, s1, d1, a1 solid cable in 305 m box, AWG 23, white blanco	305 m
0702C	<b>0702C</b>	Cat. 6 U/UTP LSZH Cca, s1, d1, a1 solid cable in 500 m reel, AWG 23, white color	500 m
0706D2	<b>0706D2</b>	Cat. 6 U/UTP LSZH Dca, s2, d2, a1 solid cable in 305 m box, AWG 24, white color	305 m
0702D2	<b>0702D2</b>	Cat. 6 U/UTP LSZH Dca, s2, d2, a1 solid cable in 500 m reel,, AWG 24, white color	500 m
0703D2	<b>0703D2</b>	Cat. 6 U/UTP LSZH Dca, s2, d2, a1 solid cable in 1.000 m reel, AWG 24, white color	1000 m

### CAT. 6 F/UTP LSZH CABLES

500 m reels available with **Ek ROLLER**

0809D2	<b>0809D2</b>	Cat. 6 F/UTP LSZH Dca, s2, d2, a1 solid cable in 500 m reel, white color	500 m
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### CAT. 6 OUTDOOR CABLES

500 m reels available with **Ek ROLLER**

168F2	<b>168F2</b>	Cat. 6 U/UTP outdoor PE Fca solid cable in 305 m box, AWG 24, black color	305 m
0166F2	<b>0166F2</b>	Cat. 6 U/UTP outdoor PE Fca solid cable in 500 m reel, AWG 24, black color	500 m
0167F2	<b>0167F2</b>	Cat. 6 F/UTP outdoor PE Fca solid cable in 500 m reel, AWG 23, black color	500 m
0755	<b>0755*</b>	Cat. 6 U/UTP outdoor Fca rodent-resistant cable in 1000 m reel, AWG 23, black color	1000 m

\*Availability upon request. Cutting and reel costs will apply.

## CAT. 6 PATCH CORDS

### CAT.6 U/UTP FL AT PATCH CORDS, "FLAT PATCH" MODEL

67399	<b>67399</b>	Cat. 6 U/UTP flat patch cord, 0.25 m, color white, FLAT Patch model	10
67400	<b>67400</b>	Cat. 6 U/UTP flat patch cord, 0.50 m, color white, FLAT Patch model	10
67401	<b>67401</b>	Cat. 6 U/UTP flat patch cord, 1 m, color white, FLAT Patch model	10
67402	<b>67402</b>	Cat. 6 U/UTP flat patch cord, 2 m, color white, FLAT Patch model	10
67403	<b>67403</b>	Cat. 6 U/UTP flat patch cord, 3 m, color white, FLAT Patch model	10

### CAT. 6 U/UTP LSZH PATCH CORDS

6823	<b>E 6823</b>	Cat. 6 U/UTP LSZH patch cord 3 m, gray color	10
6825	<b>E 6825</b>	Cat. 6 U/UTP LSZH patch cord 5 m, gray color	10
6830	<b>E 6830</b>	Cat. 6 U/UTP LSZH patch cord 10 m, gray color	10



6823V



6823Y



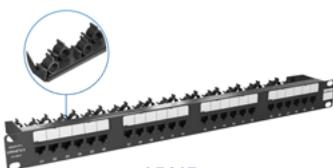
6805A



6805R



6855



05617



5810

### CAT. 6 U/UTP COLOURED PATCH CORDS

6825A	<b>E 6825A</b>	Cat. 6 U/UTP LSZH patch cord 5 m, blue color	5
6700V	<b>E 6700V</b>	Cat. 6 U/UTP LSZH patch cord 0.50 m, green color	10
6823V	<b>E 6823V</b>	Cat. 6 U/UTP LSZH patch cord 3 m, green color	10
6825V	<b>E 6825V</b>	Cat. 6 U/UTP LSZH patch cord 5 m, green color	5
6700Y	<b>E 6700Y</b>	Cat. 6 U/UTP LSZH patch cord 0.50 m, yellow color	10
6823Y	<b>E 6823Y</b>	Cat. 6 U/UTP LSZH patch cord 3 m, yellow color	10
6825Y	<b>E 6825Y</b>	Cat. 6 U/UTP LSZH patch cord 5 m, yellow color	5

Request information on the production of custom patch cords.

### CAT. 6 U/UTP PVC COLOURED PATCH CORDS

6799A	<b>E 6799A</b>	Cat. 6 U/UTP PVC patch cord 0.50 m, blue color	10
6805A	<b>E 6805A</b>	Cat. 6 U/UTP PVC patch cord 5 m, blue color	5
6802R	<b>E 6802R</b>	Cat. 6 U/UTP PVC patch cord 2 m, red color	10
6803R	<b>E 6803R</b>	Cat. 6 U/UTP PVC patch cord 3 m, red color	10
6805R	<b>E 6805R</b>	Cat. 6 U/UTP PVC patch cord 5 m, red color	5
6805V	<b>E 6805V</b>	Cat. 6 U/UTP PVC patch cord 5 m, green color	5
6803Y	<b>E 6803Y</b>	Cat. 6 U/UTP PVC patch cord 3 m, yellow color	10

Request information on the production of custom patch cords.

### CAT. 6 F/UTP LSZH PATCH CORDS

6851	<b>E 6851</b>	Cat. 6 F/UTP LSZH patch cord 1 m, color gray	10
6853	<b>E 6853</b>	Cat. 6 F/UTP LSZH patch cord 3 m, color gray	10
6855	<b>E 6855</b>	Cat. 6 F/UTP LSZH 5 m, color gray	5
6860	<b>E 6860</b>	Cat. 6 F/UTP LSZH 10 m, color gray	1

### CAT. 6 PRE-TERMINATED PATCH PANELS

#### CAT. 6 UTP PATCH PANELS

05617	<b>05617</b>	Cat. 6 UTP 1 U 24 ports GIGALAN 350+ patch panel	1
5615	<b>E 5615</b>	Cat. 6 UTP 12 ports patch panel for wall mount (not 19")	1

#### CAT. 6 SHIELDED PATCH PANELS

5810	<b>5810</b>	Cat. 6 shielded 1 U 24 ports patch panel	1
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## MODULAR PRODUCTS FOR DIN RAIL



Revamped Design

50076



5847

SOLUCIÓN MACH3



5843



1209



1212

1215

1217



05604



56041



50025

### CAT. 6 DIN rail module

50043	<b>50043</b>	Cat. 6 UTP RJ45 adapter for DIN rail with connector included [redesigned]	1
50076	<b>50076</b>	Cat. 6 shielded RJ45 adapter for DIN rail with connector included [redesigned]	1

### CAT. 6 CONNECTORS

#### CAT. 6 KEYSTONE JACK

\*Availability December 2025

5847	<b>5847*</b>	Cat. 6 UTP RJ45, 90°/180° slim keystone jack, white color [compatible with tools P/N 22193 and 22194]	25
5825	<b>5825</b>	Cat. 6 UTP RJ45 180° slim keystone jack, tool-less white color	25
5826	<b>5826</b>	Cat. 6 UTP RJ45 180° slim keystone jack, tool-less black color	25
5843	<b>5843</b>	Cat. 6 UTP RJ45 270° slim keystone jack, MACH3 model [compatible with tool P/N 22190]	25
05845	<b>05845</b>	Cat. 6 shielded RJ45 slim keystone jack, tool-less	25

#### CAT. 6 MALE PLUG

0020	<b>0020</b>	Cat. 6 UTP RJ45 male plug	100
0031	<b>0031</b>	Cat. 6 UTP RJ45 EZ pass-through male plug	100
1209	<b>1209</b>	Cat. 6 shielded RJ45 EZ pass-through male plug	100

#### CAT. 6 MODULAR BOOT

1210	<b>E 1210</b>	Cat. 6 RJ45 modular boot, grey color	100
1212	<b>E 1212</b>	Cat. 6 RJ45 modular boot, red color	100
1215	<b>E 1215</b>	Cat. 6 RJ45 modular boot, yellow color	100
1217	<b>E 1217</b>	Cat. 6 RJ45 modular boot, black color	100

### CAT. 6 SURFACE MOUNT BOX

#### CAT. 6 UTP SURFACE-MOUNT BOXES WITH RJ45 PORTS

05604	<b>E 05604</b>	Cat. 6 Surface-mount box, 1 UTP RJ45 port, with dust-proof shutter	1
05606	<b>E 05606</b>	Cat. 6 Surface-mount box, 2 UTP RJ45 port, with dust-proof shutter	1

#### KEYSTONE CAT. 6A / 6 SURFACE-MOUNT BOX FOR 1 KEYSTONE JACK

\*Availability December 2025

56040	<b>N 56040*</b>	Surface-mount box for 1 keystone jack, with dust-proof shutter.	1
56041	<b>N 56041*</b>	Surface-mount box for 2 keystone jack, with dust-proof shutter.	1

### RJ45 DATA MODULES

#### CAT. 6 MODULES

50025	<b>50025</b>	Cat. 6 UTP RJ45-RJ45 adapter	1
50028	<b>50028</b>	Cat. 6 shielded RJ45-RJ45 adapter	1



4692



5934



5903A



5903R



5903V



5903Y

## CAT. 6 JUNCTION BOX

### CAT.6 UTP IEC JUNCTION BOX

4692	<b>4692</b>	Cat.6 UTP IEC junction box	1
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## CAT. 5e PATCH CORDS

### CAT. 5e U/UTP PATCH CORDS

5931	<b>E 5931</b>	Cat. 5e U/UTP patch cord 1 m, gray color	10
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5934	<b>E 5934</b>	Cat. 5e U/UTP patch cord 5 m, gray color	5
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5910	<b>E 5910</b>	Cat. 5e U/UTP patch cord 10 m, gray color	1
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### CAT. 5e U/UTP COLOURED PATCH CORDS

5900A	<b>E 5900A</b>	Cat. 5e U/UTP patch cord 0.5 m, blue color	10
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5901A	<b>E 5901A</b>	Cat. 5e U/UTP patch cord 1 m, blue color	10
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5902A	<b>E 5902A</b>	Cat. 5e U/UTP patch cord 2 m, blue color	10
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5903A	<b>E 5903A</b>	Cat. 5e U/UTP patch cord 3 m, blue color	10
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5905A	<b>E 5905A</b>	Cat. 5e U/UTP patch cord 5 m, blue color	5
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5900R	<b>E 5900R</b>	Cat. 5e U/UTP patch cord 0.5 m, red color	10
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5901R	<b>E 5901R</b>	Cat. 5e U/UTP patch cord 1 m, red color	10
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5902R	<b>E 5902R</b>	Cat. 5e U/UTP patch cord 2 m, red color	10
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5903R	<b>E 5903R</b>	Cat. 5e U/UTP patch cord 3 m, red color	10
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5901V	<b>E 5901V</b>	Cat. 5e U/UTP patch cord 1 m, green color	10
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5902V	<b>E 5902V</b>	Cat. 5e U/UTP patch cord 2 m, green color	10
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5903V	<b>E 5903V</b>	Cat. 5e U/UTP patch cord 3 m, green color	10
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5905V	<b>E 5905V</b>	Cat. 5e U/UTP patch cord 5 m, green color	5
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5900Y	<b>E 5900Y</b>	Cat. 5e U/UTP patch cord 0.5 m, yellow color	10
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5901Y	<b>E 5901Y</b>	Cat. 5e U/UTP patch cord 1 m, yellow color	10
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5903Y	<b>E 5903Y</b>	Cat. 5e U/UTP patch cord 3 m, yellow color	10
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5905Y	<b>E 5905Y</b>	Cat. 5e U/UTP patch cord 5 m, yellow color	5
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Request information on the production of custom patch cords.

# CPR. Classification of Euroclasses

The European Union has created a single, uniform classification criterion to define the fire reaction performance of cables. To this end, seven Euroclasses have been established, ranging from highest to lowest fire resistance.



**Ca**

Fire spread and heat emission performance

**A<sub>ca</sub>**

No reaction to fire

**B1<sub>ca</sub>**

Very low reaction to fire

**B2<sub>ca</sub>**

Minimal reaction to fire

**C<sub>ca</sub>**

Low reaction to fire

**D<sub>ca</sub>**

Moderate reaction to fire

**E<sub>ca</sub>**

Basic reaction to fire

**F<sub>ca</sub>**

Without determination



**S**

(s1 / s2 / s3)  
Smoke production



**d**

(d0 / d1 / a1)  
Particle fall



**a**

(a1 / a2 / a3)  
Acidity & conductivity

## BENEFITS CODE

The designation of the fire reaction characteristics of cables is based on a code that indicates their performance. This code specifies the Euroclass and, if applicable, additional classifications.



**S**

Information on the opacity of the smoke emitted

**s1** Low smoke production and slow smoke spread

s1a Transmittance >80%

s1b Transmittance >60% and <80%

**s2** Medium smoke production and spread

**s3** None of the above



**d**

Information about the dripping of incandescent material during the fire

**d0** No drops and no inflated particles

**d1** No drops or inflated particles lasting longer than 10 seconds

**d2** None of the above



**a**

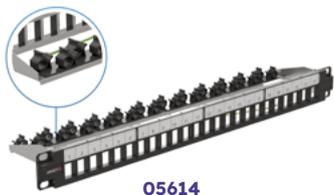
Information on acid gas emissions during the fire

**a1** Conductivity < 2,5 μS/mm y pH > 4,3

**a2** Conductivity < 10 μS/mm y pH > 4,3

**a3** None of the above

## CAT. 8 / 6A / 6 / 5e UNLOADED PATCH PANELS



### UNLOADED PATCH PANEL

\*Availability December 2025

5515	<b>E 5515</b>	Unloaded 16 port keystone patch panel frame 1 U	1
5516	<b>E 5516</b>	Unloaded 32 port keystone patch panel frame 2 U	1
05619	<b>N 05619</b>	19" 1 U 24 ports UTP/STP slim unloaded patch panel with label holde	1
05614	<b>05614</b>	19" 1 U 24 ports UTP/STP slim unloaded patch panel with label holder and cable management system.	1
05619-ANG	<b>N 05619-ANG*</b>	19" 1 U 24 ports UTP/STP slim angled unloaded patch panel with label holder.	1
05616	<b>05616</b>	Unloaded shielded 48 slim port keystone patch panel frame 2 U	1

## ACCESSORIES FOR COPPER STRUCTURED CABLING SYSTEMS

### HOOK AND LOOP FASTENER

8400	<b>8400</b>	13 mm black hook-and-loop fastener (25 m roll)	1
8405	<b>8405</b>	20 mm black hook-and-loop fastener (25 m roll)	1

### ACCESSORIES FOR RJ45 KEYSTONE JACKS

22551	<b>22551</b>	Set of 10 dust caps for RJ45 keystone jacks (bag of 10)	1
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## CABLING TOOLS

### STRIPPING TOOL/ WIRE CUTTERS

1314	<b>1314</b>	Stripping tool (UTP/STP cables )	1
13096	<b>13096</b>	Precision cutting pliers	1

### CONNECTOR CRIMPING TOOLS

13090	<b>13090</b>	RJ9/11/12/45/45 shielded profesional crimping tool	1
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### CABLING TOOLS

\*Availability December 2025

22190	<b>22190</b>	Fast RJ45 crimping and cut tool, <b>MACH3</b> model	1
13091	<b>13091*</b>	RJ45 for EZ pass-through connectors crimping tool [redesigned]	1
394003	<b>EK HCC RJ45</b>	Crimping & cutting tool for RJ45 EZ pass-through plugs	1
22193	<b>N 22193*</b>	Lightweight termination & cutting tool for keystone jacks P/N 5847 and 5848	1
22194	<b>N 22194*</b>	Termination & cutting tool for keystone jacks P/N 5847 and 5848	1
7663	<b>7663</b>	Krone-style punch-down tool	1
1410	<b>1410</b>	110 termination tool	1

### CABLING TESTER (REDESIGNED)

\*Availability December 2025

14110	<b>N 14110*</b>	UTP / STP cabling tester [redesigned]	1
14130	<b>N 14130*</b>	Ultra-fast cabling tester for UTP/STP, RJ11, RJ12, BNC, and USB [redesigned]	1



13098

**NETWORKING TOOL KIT**

13098	<b>E 13098</b>	Networking tool kit	1
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The cabling tool kit includes:  
 - Crimping tool for RJ45 connectors.  
 - 110 punch down and cutting tool.  
 - Universal adjustable wire stripper.  
 - Adjustable coaxial cable stripper.

- Flathead screwdriver.  
 - Manual insertion tool.  
 - 25 RJ45 UTP male connectors.  
 - Cable tester for RJ45 connectors, shielded RJ45, and RJ9/11/12 (9V 6F22 battery not included).



47010

**DESKTOP POWER DISTRIBUTION UNITS**

**ROUNDBOX DESKTOP POWER DISTRIBUTION UNIT**

47010	<b>47010</b>	ROUNDBox 12 desktop power distribution unit - 1x schuko + 2x slots	1
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Connectors not included



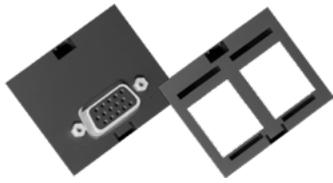
47017

**EMBOX DESKTOP POWER DISTRIBUTION UNIT**

47016	<b>47016</b>	EMBox 24 desktop power distribution unit - 2x schuko + 4x slots	1
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47017	<b>47017</b>	EMBox 46 desktop power distribution unit - 4x schuko + 6x slots	1
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Connectors not included.  
 Custom configurations available upon request.



50045

50047

**EMBOX DESKTOP POWER DISTRIBUTION UNIT MODULES**

50000	<b>50000</b>	Blank module	1
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50047	<b>50047</b>	2-Port empty keystone module	1
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50045	<b>50045</b>	VGA module	1
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**CONSOLIDATION POINTS**



12281

**CONSOLIDATION POINTS** \*Availability December 2025

12268	<b>12268</b>	12-Port keystone consolidation point - floor, ceiling or wall-mounted	1
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12280	<b>N 12280*</b>	4-Port keystone consolidation point - floor, ceiling or wall-mounted	1
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12281	<b>N 12281*</b>	8-Port keystone consolidation point - floor, ceiling or wall-mounted	1
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**SURFACE MOUNT OUTLETS, FLUSH-MOUNT BOXES, AND RAISED FLOOR TERMINALS**



12252

**SURFACE-MOUNTED OUTLETS**

12251	<b>E 12251</b>	Surface outlet 80x80x48, for 1 keystone with dust cover	1
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12252	<b>E 12252</b>	Surface outlet 80x80x48, for 2 keystone with dust cover	1
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12003

**UNASSEMBLED MODULE FOR SURFACE-MOUNTED OUTLETS**

12005	<b>12005</b>	Adapter edging 45x45 mm, white color	1
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12003	<b>12003</b>	Plastic surface box 80x80 mm, white color	1
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12006	<b>12006</b>	Module 45x45 mm. for 1 RJ45 with dust proof shutter, white color	1
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12007	<b>12007</b>	Module 45x45 mm. for 2 RJ45 with dust proof shutter, white color	1
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# 16

OPENETICS / ADALTRA

## RACK CABINETS



# N 10" KIT MINI RACK

New Design

New Packaging

Includes unloaded 12 ports patch panel and 1 U standar shelf



## 10" WALL RACKS

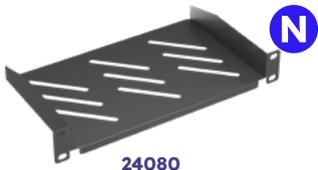
### 10" KIT MINI RACK [BLACK RAL 9005]

24025	<b>N 24025</b>	6 U Kit Mini Rack 10" 344x350x280 mm	1
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The 10" Mini Rack includes: one 10" 1,5U unloaded 12-port patch panel and one 10" 1U standard shelf



24070



24080

### 10" MINI RACK ACCESSORIES [BLACK RAL 9005]

26005	<b>N 26005</b>	PDU 3 Schuko sockets 10"	1
24070	<b>N 24070</b>	Unloaded 12-port patch panel, 10", 1 U	1
24080	<b>N 24080</b>	Standard shelf 10", 1 U	1
2545	<b>2545</b>	Fan unit 130 m³/h wall rack	1
24060	<b>N 24060</b>	10" WiFi unit for temperature control and alarms via EK Smart for P/N 2545	1

## 19" FLAT WALL-MOUNT RACKS

### 19" FLAT WALL RACK, HOUSING MODEL

2415	<b>2415</b>	19" Flat rack, 3 + 2 U 730x550x180 mm, blind metal door, Housing model [Redesigned]	1
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2415

### ACCESSORIES FOR 19" FL AT WALL RACKS, HOUSING MODEL

2545	<b>2545*</b>	Fan unit 130 m³/h wall rack	1
02394	<b>02394*</b>	19" PDU 6 schuko sockets with switch	1

\*Compatible accessories for P/N 2415

## 19" WALL-MOUNT RACKS (UNASSEMBLED IN KIT)

### 19" WALL-MOUNT RACK, UNASSEMBLED KIT, EASYRACK MODEL

23279	<b>E 23279</b>	19" Wall-mount rack, 12 U 635x600x500 mm, without rear panel, unassembled kit, EasyPack model	1
23280	<b>E 23280</b>	19" Wall-mount rack, 15 U 769x600x500 mm, without rear panel, unassembled kit, EasyPack model	1



# New SMART RACK PLUS CONNECT & CONNECT SECURE

\*Details on pages 110-117



WiFi connection



Hysteresis control



EK Smart APP Alarms



Door opening sensor



OPENETICS



Ek  
SMART



OPENETICS

# N 19" UNIRACK

New Design

New Packaging

Front glass door

## New Design



Front glass door

## UNIRACKS WITH FRONT DOOR GLASS [BLACK COLOR RAL 9005] (allows installation on wall or floor)



23234



23232



CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	QUANTITY PER PACKAGE
23234	<b>N 23234</b>	6 U	310	540	450	Glass	1
23235	<b>N 23235</b>	9 U	445	540	450	Glass	1
23236	<b>N 23236</b>	12 U	580	540	450	Glass	1
23237	<b>N 23237</b>	15 U	710	540	450	Glass	1
23231	<b>N 23231</b>	9 U	445	540	600	Glass	1
23232	<b>N 23232</b>	12 U	580	540	600	Glass	1
23233	<b>N 23233</b>	15 U	710	540	600	Glass	1
23224	<b>N 23224</b>	20 U	933	540	600	Glass	1
23225	<b>N 23225</b>	25 U	1155	540	600	Glass	1

CODE	P/N	DESCRIPTION	QUANTITY PER PACKAGE
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### RACK SHELVES FOR UNIRACK

\*Availability: November 2025



2343



2417	<b>2417</b>	19" pull out shelf for keyboard 2 U (300 mm. deep)	1
2343	<b>N 2343</b>	19" fixed shelf 1 U front-mount (315 mm. deep)	1
2344	<b>2344</b>	19" fixed shelf 2 U front-mount (315 mm. deep)	1
2333	<b>N 2333*</b>	19" fixed shelf 1 U, 4-point mounting (for 450 mm-deep racks)	1
2334	<b>N 2334*</b>	19" fixed shelf 1 U, 4-point mounting (for 600 mm-deep racks)	1



2344

### ACCESSORIES FOR UNIRACK



23302/U

23302/U	<b>23302/U</b>	Set of 4 adjustable feet for UNIRACK (10 mm)	1
23301	<b>23301</b>	Set of 4 casters for UNIRACK	1
2545	<b>2545</b>	Fan unit 130 m³/h wall rack	1
23311	<b>23311</b>	Silent 190 m³/h fan unit with thermostat for UNIRACK	1
27649	<b>27649</b>	19" LED panel, 1U for rack lighting, 230 V, with switch	1
55300	<b>N 55300</b>	19" WiFi unit for temperature control and alarms via EK Smart for P/N 2545	1



23311

19" fully equipped rack cabinets for any type of installation

**Smart Rack Plus models include as standard:**

- / 1 fan unit with digital thermostat, fitted with 4 fan
- / 1 1U fixed shelf
- / 4 adjustable feet
- / 4 casters
- / 2 front vertical cable managers with cover (800 mm-wide models)
- / Screws



**19" FLOOR-STANDING RACK SMART RACK PLUS [COLOR BLACK RAL 9005]**  
(front door glass / rear door metal solid or double metal solid)

CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	REAR DOOR	QUANTITY PER PACKAGE
2266VC	<b>N 2266VC*</b>	22 U	1093	600	600	Glass	Solid metal	1
2766VC	<b>N 2766VC</b>	27 U	1300	600	600	Glass	Solid metal	1
2768VC	<b>N 2768VC</b>	27 U	1300	600	800	Glass	Solid metal	1
2788VDC	<b>N 2788VDC</b>	27 U	1300	800	800	Glass	Double solid metal	1
2761VC	<b>N 2761VC</b>	27 U	1300	600	1000	Glass	Solid metal	1
3266VC	<b>N 3266VC</b>	32 U	1540	600	600	Glass	Solid metal	1
3268VC	<b>N 3268VC</b>	32 U	1540	600	800	Glass	Solid metal	1
3288VDC	<b>N 3288VDC</b>	32 U	1540	800	800	Glass	Double solid metal	1
3281VDC	<b>N 3281VDC</b>	32 U	1540	800	1000	Glass	Double solid metal	1
4266VC	<b>N 4266VC</b>	42 U	2000	600	600	Glass	Solid metal	1
4268VC	<b>N 4268VC</b>	42 U	2000	600	800	Glass	Solid metal	1
4261VC	<b>N 4261VC</b>	42 U	2000	600	1000	Glass	Solid metal	1
4288VDC	<b>N 4288VDC</b>	42 U	2000	800	800	Glass	Double solid metal	1
4281VDC	<b>N 4281VDC</b>	42U	2000	800	1000	Glass	Double solid metal	1
4788VDC	<b>N 4788VDC*</b>	47 U	2200	800	800	Glass	Double solid metal	1
4781VDC	<b>N 4781VDC*</b>	47 U	2200	800	1000	Glass	Double solid metal	1

19" fully equipped rack cabinets for any type of installation

## 19" FLOOR-STANDING RACK SMART RACK PLUS [COLOR BLACK RAL 9005] (perforated front door / perforated rear door or double perforated)

Smart Rack Plus models include as standard:

/ 1 fan unit with digital thermostat, fitted with 4 fan

/ 1 1U fixed shelf

/ 4 adjustable feet

/ 4 casters

/ 2 front vertical cable managers with cover (800 mm-wide models)

/ Screws

CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	REAR DOOR	QUANTITY PER PACKAGE
2268PP	<b>N 2268PP*</b>	22 U	1093	600	800	Perforated	Perforated	1
2766PP	<b>N 2766PP</b>	27 U	1300	600	600	Perforated	Perforated	1
2768PP	<b>N 2768PP</b>	27 U	1300	600	800	Perforated	Perforated	1
2788PDP	<b>N 2788PDP</b>	27 U	1300	800	800	Perforated	Double perforated	1
2761PP	<b>N 2761PP</b>	27 U	1300	600	1000	Perforated	Perforated	1
3266PP	<b>N 3266PP</b>	32 U	1540	600	600	Perforated	Perforated	1
3268PP	<b>N 3268PP</b>	32 U	1540	600	800	Perforated	Perforated	1
3288PDP	<b>N 3288PDP</b>	32 U	1540	800	800	Perforated	Double perforated	1
3261PP	<b>N 3261PP</b>	32 U	1540	600	1000	Perforated	Perforated	1
4266PP	<b>N 4266PP</b>	42 U	2000	600	600	Perforated	Perforated	1
4268PP	<b>N 4268PP</b>	42 U	2000	600	800	Perforated	Perforated	1
4261PP	<b>N 4261PP</b>	42 U	2000	600	1000	Perforated	Perforated	1
4288PDP	<b>N 4288PDP</b>	42 U	2000	800	800	Perforated	Double perforated	1
4281PDP	<b>N 4281PDP</b>	42U	2000	800	1000	Perforated	Double perforated	1

## 19" FLOOR-STANDING RACK SMART RACK PLUS [COLOR BLACK RAL 9005] (double perforated front door / double perforated rear door)

CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	REAR DOOR	QUANTITY PER PACKAGE
4288DPDP	<b>N 4288DPDP*</b>	42 U	2000	800	800	Double perforated	Double perforated	1
4281DPDP	<b>N 4281DPDP*</b>	42U	2000	800	1000	Double perforated	Double perforated	1
4788DPDP	<b>N 4788DPDP*</b>	47 U	2200	800	800	Double perforated	Double perforated	1
4781DPDP	<b>N 4781DPDP*</b>	47U	2200	800	1000	Double perforated	Double perforated	1

# N SMART RACK PLUS CONNECT

\*Availability: November 2025

19" rack cabinets with WiFi connectivity, hysteresis control, and alarm alerts sent to the Ek Smart app, fully equipped to adapt to any type of installation.

## Smart Rack Plus CONNECT models include as standard:

- / 1 fan unit with digital thermostat, fitted with 4 fan
- / 1 1U fixed shelf
- / 4 adjustable feet
- / 4 casters
- / 2 front vertical cable managers with cover (800 mm-wide models)
- / Screws
- / 19" WiFi unit for temperature control and alarms via EK Smart, includes:
  - / WiFi connection
  - / Hysteresis control
  - / Alarms to the EK Smart app



**19" FLOOR-STANDING SMART RACK PLUS CONNECT [COLOR BLACK RAL 9005]**  
(front door glass / rear door metal solid or double metal solid)

CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	REAR DOOR	QUANTITY PER PACKAGE
2266VCW	<b>N 2266VCW*</b>	22 U	1093	600	600	Glass	Solid metal	1
2766VCW	<b>N 2766VCW</b>	27 U	1300	600	600	Glass	Solid metal	1
2768VCW	<b>N 2768VCW</b>	27 U	1300	600	800	Glass	Solid metal	1
2788 VDCW	<b>N 2788VDCW</b>	27 U	1300	800	800	Glass	Double solid metal	1
2761VCW	<b>N 2761VCW</b>	27 U	1300	600	1000	Glass	Solid metal	1
3266VCW	<b>N 3266VCW</b>	32 U	1540	600	600	Glass	Solid metal	1
3268VCW	<b>N 3268VCW</b>	32 U	1540	600	800	Glass	Solid metal	1
3288 VDCW	<b>N 3288VDCW</b>	32 U	1540	800	800	Glass	Double solid metal	1
3281 VDCW	<b>N 3281VDCW</b>	32 U	1540	800	1000	Glass	Double solid metal	1
4266VCW	<b>N 4266VCW</b>	42 U	2000	600	600	Glass	Solid metal	1
4268VCW	<b>N 4268VCW</b>	42 U	2000	600	800	Glass	Solid metal	1
4261VCW	<b>N 4261VCW</b>	42 U	2000	600	1000	Glass	Solid metal	1
4288 VDCW	<b>N 4288VDCW</b>	42 U	2000	800	800	Glass	Double solid metal	1
4281 VDCW	<b>N 4281VDCW</b>	42U	2000	800	1000	Glass	Double solid metal	1
4788 VDCW	<b>N 4788VDCW*</b>	47 U	2200	800	800	Glass	Double solid metal	1
4781 VDCW	<b>N 4781VDCW*</b>	47 U	2200	800	1000	Glass	Double solid metal	1

19" rack cabinets with WiFi connectivity, hysteresis control, and alarm alerts sent to the Ek Smart app, fully equipped to adapt to any type of installation.

**Smart Rack Plus CONNECT models include as standard:**

/ 1 fan unit with digital thermostat, fitted with 4 fan

/ 1 1U fixed shelf

/ 4 adjustable feet

/ 4 casters

/ 2 front vertical cable managers with cover (800 mm-wide models)

/ Screws

/ 19" WiFi unit for temperature control and alarms via EK Smart, includes:

/ WiFi connection

/ Hysteresis control

/ Alarms to the EK Smart app

**19" FLOOR-STANDING SMART RACK PLUS CONNECT [COLOR BLACK RAL 9005]**

(perforated front door / perforated rear door or double perforated)

CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	REAR DOOR	QUANTITY PER PACKAGE
2268PPW	<b>N 2268PPW*</b>	22 U	1093	600	800	Perforated	Perforated	1
2766PPW	<b>N 2766PPW</b>	27 U	1300	600	600	Perforated	Perforated	1
2768PPW	<b>N 2768PPW</b>	27 U	1300	600	800	Perforated	Perforated	1
2788PDPW	<b>N 2788PDPW</b>	27 U	1300	800	800	Perforated	Double perforated	1
2761PPW	<b>N 2761PPW</b>	27 U	1300	600	1000	Perforated	Perforated	1
3266PPW	<b>N 3266PPW</b>	32 U	1540	600	600	Perforated	Perforated	1
3268PPW	<b>N 3268PPW</b>	32 U	1540	600	800	Perforated	Perforated	1
3288PDPW	<b>N 3288PDPW</b>	32 U	1540	800	800	Perforated	Double perforated	1
3261PPW	<b>N 3261PPW</b>	32 U	1540	600	1000	Perforated	Perforated	1
4266PPW	<b>N 4266PPW</b>	42 U	2000	600	600	Perforated	Perforated	1
4268PPW	<b>N 4268PPW</b>	42 U	2000	600	800	Perforated	Perforated	1
4261PPW	<b>N 4261PPW</b>	42 U	2000	600	1000	Perforated	Perforated	1
4288PDPW	<b>N 4288PDPW</b>	42 U	2000	800	800	Perforated	Double perforated	1
4281PDPW	<b>N 4281PDPW</b>	42U	2000	800	1000	Perforated	Double perforated	1

**19" FLOOR-STANDING SMART RACK PLUS IoT [COLOR BLACK RAL 9005]**

(double perforated front door / double perforated rear door)

CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	REAR DOOR	QUANTITY PER PACKAGE
4288 DPDPW	<b>N 4288DPDPW*</b>	42 U	2000	800	800	Double perforated	Double perforated	1
4281 DPDPW	<b>N 4281DPDPW*</b>	42U	2000	800	1000	Double perforated	Double perforated	1
4788 DPDPW	<b>N 4788DPDPW*</b>	47 U	2200	800	800	Double perforated	Double perforated	1
4781 DPDPW	<b>N 4781DPDPW*</b>	47U	2200	800	1000	Double perforated	Double perforated	1

# N SMART RACK PLUS CONNECT SECURE

\*Availability: December 2025

19" rack cabinets with WiFi connectivity, hysteresis control, alarm alerts sent to the Ek Smart app, and door-opening sensor protection, fully equipped to adapt to any type of installation.

## Smart Rack Plus CONNECT models include as standard:

- / 1 fan unit with digital thermostat, fitted with 4 fan
- / 1 1U fixed shelf
- / 4 adjustable feet
- / 4 casters
- / 2 front vertical cable managers with cover (800 mm-wide models)
- / Screws
- / 19" WiFi unit for temperature control and alarms via EK Smart, includes:
  - / WiFi connection
  - / Hysteresis control
  - / Alarms to the EK Smart app
- / Door opening sensor



**19" FLOOR-STANDING SMART RACK PLUS CONNECT SECURE [COLOR BLACK RAL 9005]**  
(front door glass / rear door metal solid or double metal solid)

CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	REAR DOOR	QUANTITY PER PACKAGE
2266 VCWS	<b>N 2266VCWS*</b>	22 U	1093	600	600	Glass	Solid metal	1
2766 VCWS	<b>N 2766VCWS*</b>	27 U	1300	600	600	Glass	Solid metal	1
2768 VCWS	<b>N 2768VCWS*</b>	27 U	1300	600	800	Glass	Solid metal	1
2788 VDCWS	<b>N 2788VDCWS*</b>	27 U	1300	800	800	Glass	Double solid metal	1
2761 VCWS	<b>N 2761VCWS*</b>	27 U	1300	600	1000	Glass	Solid metal	1
3266 VCWS	<b>N 3266VCWS*</b>	32 U	1540	600	600	Glass	Solid metal	1
3268 VCWS	<b>N 3268VCWS*</b>	32 U	1540	600	800	Glass	Solid metal	1
3288 VDCWS	<b>N 3288VDCWS*</b>	32 U	1540	800	800	Glass	Double solid metal	1
3281 VDCWS	<b>N 3281VDCWS*</b>	32 U	1540	800	1000	Glass	Double solid metal	1
4266 VCWS	<b>N 4266VCWS*</b>	42 U	2000	600	600	Glass	Solid metal	1
4268 VCWS	<b>N 4268VCWS*</b>	42 U	2000	600	800	Glass	Solid metal	1
4261 VCWS	<b>N 4261VCWS*</b>	42 U	2000	600	1000	Glass	Solid metal	1
4288 VDCWS	<b>N 4288VDCWS*</b>	42 U	2000	800	800	Glass	Double solid metal	1
4281 VDCWS	<b>N 4281VDCWS*</b>	42U	2000	800	1000	Glass	Double solid metal	1
4788 VDCWS	<b>N 4788VDCWS*</b>	47 U	2200	800	800	Glass	Double solid metal	1
4781 VDCWS	<b>N 4781VDCWS*</b>	47 U	2200	800	1000	Glass	Double solid metal	1

19" rack cabinets with WiFi connectivity, hysteresis control, alarm alerts sent to the Ek Smart app, and door-opening sensor protection, fully equipped to adapt to any type of installation.

**Smart Rack Plus CONNECT models include as standard:**

/ 1 fan unit with digital thermostat, fitted with 4 fan

/ 1 1U fixed shelf

/ 4 adjustable feet

/ 4 casters

/2 front vertical cable managers with cover (800 mm-wide models)

/ Screws

/ 19" WiFi unit for temperature control and alarms via EK Smart, includes:

- / WiFi connection
- / Hysteresis control
- / Alarms to the EK Smart app

/ Door opening sensor

**19" FLOOR-STANDING SMART RACK PLUS CONNECT SECURE [COLOR BLACK RAL 9005]**

(perforated front door / perforated rear door or double perforated)

CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	REAR DOOR	QUANTITY PER PACKAGE
2268 PPWS	<b>N 2268PPWS*</b>	22 U	1093	600	800	Perforated	Perforated	1
2766 PPWS	<b>N 2766PPWS*</b>	27 U	1300	600	600	Perforated	Perforated	1
2768 PPWS	<b>N 2768PPWS*</b>	27 U	1300	600	800	Perforated	Perforated	1
2788 PDPWS	<b>N 2788PDPWS*</b>	27 U	1300	800	800	Perforated	Double perforated	1
2761 PPWS	<b>N 2761PPWS*</b>	27 U	1300	600	1000	Perforated	Perforated	1
3266 PPWS	<b>N 3266PPWS*</b>	32 U	1540	600	600	Perforated	Perforated	1
3268 PPWS	<b>N 3268PPWS*</b>	32 U	1540	600	800	Perforated	Perforated	1
3288 PDPWS	<b>N 3288PDPWS*</b>	32 U	1540	800	800	Perforated	Double perforated	1
3261 PPWS	<b>N 3261PPWS*</b>	32 U	1540	600	1000	Perforated	Perforated	1
4266 PPWS	<b>N 4266PPWS*</b>	42 U	2000	600	600	Perforated	Perforated	1
4268 PPWS	<b>N 4268PPWS*</b>	42 U	2000	600	800	Perforated	Perforated	1
4261 PPWS	<b>N 4261PPWS*</b>	42 U	2000	600	1000	Perforated	Perforated	1
4288 PDPWS	<b>N 4288PDPWS*</b>	42 U	2000	800	800	Perforated	Double perforated	1
4281 PDPWS	<b>N 4281PDPWS*</b>	42U	2000	800	1000	Perforated	Double perforated	1

**19" FLOOR-STANDING SMART RACK PLUS CONNECT SECURE [COLOR BLACK RAL 9005]**

(double perforated front door / double perforated rear door)

CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	REAR DOOR	QUANTITY PER PACKAGE
4288 DPDPWS	<b>N 4288DPDPWS*</b>	42 U	2000	800	800	Double perforated	Double perforated	1
4281 DPDPWS	<b>N 4281DPDPWS*</b>	42 U	2000	800	1000	Double perforated	Double perforated	1
4788 DPDPWS	<b>N 4788DPDPWS*</b>	47 U	2200	800	800	Double perforated	Double perforated	1
4781 DPDPWS	<b>N 4781DPDPWS*</b>	47U	2200	800	1000	Double perforated	Double perforated	1

## ACCESSORIES AND SPARE PARTS FOR SMART RACK PLUS



27649



28115K3



CODE	REFERENCE	DESCRIPTION	QUANTITY PER PACKAGE
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### ACCESSORIES AND SPARE PARTS FOR SMART RACK PLUS

\*Availability: November 2025

23318	<b>23318</b>	Silent fan unit 300 m <sup>3</sup> /h with thermostat for Smart Rack Plus	1
27649	<b>27649</b>	19" LED panel, 1 U for rack lighting, 230 V, with switch	1
2804K3	<b>N 2804K3*</b>	Verical cable management for rack 27 U 800 mm width (kit 2 organizers)	1
2810K3	<b>N 2810K3*</b>	Verical cable management for rack 32 U 800 mm width (kit 2 organizers)	1
28115K3	<b>N 28115K3*</b>	Verical cable management for rack 42 U 800 mm width (kit 2 organizers)	1
2798K3	<b>N 2798K3*</b>	Verical cable management for rack 47 U 800 mm width (kit 2 organizers)	1

## SMART RACK PLUS PLINTHS

### SMART RACK PLUS PLINTHS

\*Availability: November 2025

2631	<b>2631*</b>	Plinth 100x600x600 mm for Smart Rack Plus	1
2629	<b>2629*</b>	Plinth 100x600x800 mm for Smart Rack Plus	1
2637	<b>2637*</b>	Plinth 100x600x1000 mm for Smart Rack Plus	1
2630	<b>2630*</b>	Plinth 100x800x800 mm for Smart Rack Plus	1
2639	<b>2639*</b>	Plinth 100x800x1000 mm for Smart Rack Plus	1



2637

## 19" RACK SHELVES

### SLIDING SHELVES FOR KEYBOARD

2417	<b>2417</b>	19" 2 U sliding shelf for keyboard (300 mm. depth)	1
2418	<b>2418</b>	19" 2 U sliding shelf for keyboard (390 mm. depth)	1



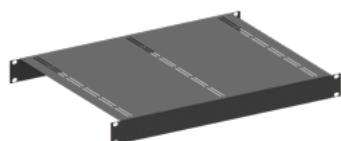
2417

### FIXED SHELVES

2343	<b>N 2343</b>	19" 1 U fixed shelf front mounting (315 mm. depth)	1
2344	<b>2344</b>	19" 2 U fixed shelf front mounting (315 mm. depth)	1
2551	<b>2551</b>	19" 1 U fixed shelf with 4 supports for racks with a depth of 600 mm	1
2555	<b>2555</b>	19" 1 U fixed shelf with 4 supports for racks with a depth of 800 mm	1
2557	<b>2557</b>	19" 1 U fixed shelf with 4 supports for racks with a depth of 1000 mm	1



2344



2555



2563



### ADJUSTABLE & SLIDING SHELVES

\*Availability: November 2025

2563	<b>N 2563*</b>	19" 1 U adjustable & sliding shelf with 4 supports adjustable & sliding shelf for racks with a depth of 600 mm	1
2564	<b>N 2564*</b>	19" 1 U adjustable & sliding shelf with 4 supports adjustable & sliding shelf for racks with a depth of 800 mm	1



2565

2565	<b>N 2565*</b>	1 U sliding shelf with 4 supports for racks with a depth of 1000 mm	1
2546	<b>E 2546</b>	1 U sliding shelf with 4 supports for racks with a depth of 600 mm	1
2558	<b>E 2558</b>	1 U sliding shelf with 4 supports for racks with a depth of 800 & 1000 mm	1

**ADJUSTABLE SHELVES**

2556	<b>E 2556</b>	19" 1 U adjustable shelf with 4 supports for racks with a depth of 600 & 800 mm	1
2553	<b>E 2553</b>	19" 1 U adjustable shelf with 4 supports for racks with a depth of 1000 mm	1

## 19" PREMIUM SERVER RACK

Includes 4 adjustable feet. Can be supplied without side panels (upon request).



2620 (close)



2620 (open)



2620 (front)

### 19" SERVER RACKS PREMIUM SERVER RACK [RAL 9005 COLOR BLACK]

CODE	MODEL	N° U	H (mm)	W (mm)	D (mm)	FRONT DOOR	REAR DOOR	QUANTITY PER PACKAGE
2622	<b>E 2622</b>	42 U	2000	600	1070	Double perforated	Double perforated	1
2620	<b>E 2620</b>	42 U	2000	750	1070	Double perforated	Double perforated	1
2621	<b>E 2621</b>	48 U	2260	600	1070	Double perforated	Double perforated	1

### ACCESSORIES AND SPARE PARTS FOR PREMIUM SERVER RACK

**ACCESSORIES AND SPARE PARTS FOR PREMIUM SERVER RACK**

2542	<b>E 2542</b>	Fan unit 300 m <sup>3</sup> /h with thermostat (up to 2 units supported)	1
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2542

# N IP66 19" WEATHERPROOF CABINET

Galvanized steel and stainless steel finishes

/ Full IP66-certified protection with sealed openings

/ Supplied with a rain hood as standard

/ Includes a set of 19" rack rails and a cable entry cover

/ Easy forced-ventilation installation (reduces protection rating from IP66 to IP55)



## 19" IP66 WEATHERPROOF CABINETS

\*Availability: December 2025

### 19" IP66 GALVANIZED STEEL WEATHERPROOF CABINETS (IP55 WITH VENTILATION)

1266IPAG	<b>N 1266IPAG*</b>	19" Galvanized steel weatherproof cabinet, IP66, 12 U 681x610x500 mm	1
1666IPAG	<b>N 1666IPAG*</b>	19" Galvanized steel weatherproof cabinet, IP66, 16 U 859x610x500 mm	1
2066IPAG	<b>N 2066IPAG*</b>	19" Galvanized steel weatherproof cabinet, IP66, 20 U 1037x610x500 mm	1
2566IPAG	<b>N 2566IPAG*</b>	19" Galvanized steel weatherproof cabinet, IP66, 25 U 1259x610x500 mm	1

### ACCESORIES FOR GALVANIZED STEEL IP66 19" WEATHERPROOF CABINET (IP55 WITH VENTILATION)

66ZAEG	<b>N 66ZAEG*</b>	Plinth 100x600x500 mm for 19" weatherproof cabinet IP66	1
66IPVAG	<b>N 66IPVAG*</b>	Galvanized steel fan unit	1
66IPVAG-W	<b>N 66IPVAG-W*</b>	Galvanized steel fan unit, Smart serie	1
66CP	<b>N 66CP*</b>	Smart door contact	1
66SMAG	<b>N 66SMAG*</b>	Galvanized steel wall-mount bracket	1

### 19" IP66 STAINLESS STEEL WEATHERPROOF CABINETS (IP55 WITH VENTILATION)

1266IPAI	<b>N 1266IPAI*</b>	19" Stainless steel weatherproof cabinet IP66, 12 U 681x610x500 mm	1
1666IPAI	<b>N 1666IPAI*</b>	19" Stainless steel weatherproof cabinet IP66, 16 U 859x610x500 mm	1
2066IPAI	<b>N 2066IPAI*</b>	19" Stainless steel weatherproof cabinet IP66, 20 U 1037x610x500 mm	1
2566IPAI	<b>N 2566IPAI*</b>	19" Stainless steel weatherproof cabinet IP66, 25 U 1259x610x500 mm	1

### ACCESSORIES FOR 19" IP66 STAINLESS STEEL WEATHERPROOF CABINETS(IP55 WITH VENTILATION)

66ZAEI	<b>N 66ZAEI*</b>	Stainless steel plinth 100x600x500 mm for 19" weatherproof cabinet IP66	1
66IPVAI	<b>N 66IPVAI*</b>	Stainless steel fan unit	1
66IPVAI-W	<b>N 66IPVAI-W*</b>	Stainless steel fan unit, Smart serie	1
66CP	<b>N 66CP*</b>	Smart door contact	1
66SMAI	<b>N 66SMAI*</b>	Stainless steel wall-mount bracket	1



2761



**THERMAL MANAGEMENT FOR IP66 19" WEATHERPROOF CABINET (IP55 WITH VENTILATION)**

27692	<b>27692</b>	250 W / 230 V heater resistance	1
2761	<b>N 2761*</b>	600 W / 230 MHz cooling unit	1
2066 IPAG-P	<b>N 2066IPAG-P*</b>	Door for 2066IPAG, pre-punched for 2761 mounting	1
2566 IPAG-P	<b>N 2566IPAG-P*</b>	Door for 2566IPAG, pre-punched for 2761 mounting	1
2066 IPAI-P	<b>N 2066IPAI-P*</b>	Door for 2066IPAI, pre-punched for 2761 mounting	1
2566 IPAI-P	<b>N 2566IPAI-P*</b>	Door for 2566IPAI, pre-punched for 2761 mounting	1

## **N 19" HIGHWAY PLUS**

19" outdoor racks IP66

- / Front and rear doors for improved accessibility
- / Full IP66-certified protection with protected openings
- / New fan unit design, more efficient and easier to install.
- / High-security stainless-steel lock
- / Cable entry with cable glands, flexible and secure
- / Reinforced double-wall steel construction with thermal insulation
- / Smart door hold-open mechanism
- / 2 integrated support shelves



**19" IP66 OUTDOOR RACK HIGHWAY PLUS WITH THERMAL PROTECTION**

\*Availability: December 2025

**19" IP66 OUTDOOR RACK CABINETS IN GALVANIZED STEEL, HIGHWAY PLUS MODEL**

2466IPAG	<b>N 2466IPAG*</b>	19" Galvanized steel outdoor rack, IP66, 24 U, 1258x640x640 mm, Highway PLUS model	1
3566IPAG	<b>N 3566IPAG*</b>	19" Galvanized steel outdoor rack, IP66, 35 U, 1747x640x640 mm, Highway PLUS model	1

**OPTIONAL ACCESSORIES AND SPARE PARTS GALVANIZED STEEL IP66 19" OUTDOOR RACK, HIGHWAY PLUS MODEL**

66ZAG	<b>N 66ZAG*</b>	Galvanized steel plinth 100x600x600 mm for Highway PLUS	1
66IPVAG	<b>N 66IPVAG*</b>	Galvanized steel fan unit for Highway PLUS	1
66IPVAG -W	<b>N 66IPVAG-W*</b>	Galvanized steel fan unit, Smart serie for Highway PLUS	1
66CP	<b>N 66CP*</b>	Smart door contact	1

**19" IP66 OUTDOOR RACK CABINETS IN STAINLESS STEEL, HIGHWAY PLUS MODEL**

2466IPAI	<b>N 2466IPAI*</b>	19" Stainless steel outdoor rack, IP66, 24 U, 1258x640x640 mm, Highway PLUS model	1
3566IPAI	<b>N 3566IPAI*</b>	19" Stainless steel outdoor rack, IP66, 35 U, 1747x640x640 mm, Highway PLUS model	1

### OPTIONAL ACCESSORIES & REPLACEMENTS STAINLESS STEEL IP66 19" OUTDOOR RACK, HIGHWAY PLUS MODEL

66ZAI	<b>N 66ZAI*</b>	Stainless steel plinth 100x600x600 mm for Highway PLUS	1
66IPVAI	<b>N 66IPVAI*</b>	Stainless steel fan unit for Highway PLUS	1
66IPVAI -W	<b>N 66IPVAI-W*</b>	Stainless steel fan unit, Smart serie, for Highway PLUS	1
66CP	<b>N 66CP*</b>	Smart door contact	1



27692

### THERMAL MANAGEMENT FOR HIGHWAY PLUS MODEL

27692	<b>27692</b>	250 W / 230 V heater resistance	1
2761	<b>N 2761*</b>	600 W / 230 MHz cooling unit	1
2466 IPAG-P	<b>2466IPAG-P*</b>	Door for 2466IPAG, pre-punched for 2761 mounting	1
3566 IPAG-P	<b>3566IPAG-P*</b>	Door for 3566IPAG, pre-punched for 2761 mounting	1
2466 IPAI-P	<b>2466IPAI-P*</b>	Door for 2466IPAI, pre-punched for 2761 mounting	1
3566 IPAI-P	<b>3566IPAI-P*</b>	Door for 3566IPAI, pre-punched for 2761 mounting	1

Other power ratings or voltages on request.

## BATRACK 19"

Racks for solar batteries



27819

### RACKS FOR SOLAR BATTERIES, BATRACK MODEL

#### 19" RACK FOR SOLAR BATTERIES, BATRACK MODEL

27817	<b>27817</b>	19" Rack for solar batteries 9U, 445x540x600 mm, BatRack model (includes: 3 shelves) hight resistance	1
27818	<b>27818</b>	19" Rack for solar batteries 12U, 580x540x600 mm, BatRack model (includes: 4 shelves) hight resistance	1
27819	<b>27819</b>	19" Rack for solar batteries 15U, 710x540x600 mm, BatRack model (includes: 5 shelves) hight resistance	1
27820	<b>27820</b>	19" Rack for solar batteries 20U, 1155x540x600 mm, BatRack model (includes: 5 shelves) hight resistance	1
27821	<b>27821</b>	19" Rack for solar batteries 25U, 1155x540x600 mm, BatRack model (includes: 5 shelves) hight resistance	1

### CABLE MANAGERMENTS, BLANKS, AND VENTILATION 19" RACKS

#### HORIZONTAL CABLE GUIDE PANEL

5526	<b>5526</b>	19" 5-ring horizontal manager, metal rings (1 U)	1
55230	<b>55230</b>	19" horizontal panel cable guide with cover (1 U)	1
55240	<b>55240</b>	19" horizontal panel cable guide with cover (2 U)	1
55250	<b>55250</b>	19" brush-seal blanking panel (1 U)	1

#### 19" DIN RAIL PANEL

2335	<b>2335</b>	19" panel with DIN rail, 3U, 24-pole capacity	1
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2337 | 2338 | 2339



5519



02394



2395



02399



28000

### 19" BLANK PANEL

2337	<b>2337</b>	19" blank panel 1 U	1
5522	<b>5522</b>	19" blank panel, 1U PVC, tool-less	2
2338	<b>2338</b>	19" blank panel 2 U	1
2339	<b>2339</b>	19" blank panel 4 U	1

### ATTACHMENT SET

2352	<b>2352</b>	Attachment set (cage nut, screw and washer)	50
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### VERTICAL MANAGEMENT RINGS

5519	<b>5519</b>	Vertical management ring (45x65 mm)	1
5511	<b>5511</b>	Vertical management ring (70x95 mm)	1

### POWER DISTRIBUTION UNITS (PDU)

#### 19" PDUs PROFESSIONAL POWER STRIPS [SCHUKO OUTLETS]

02394	<b>02394</b>	19" PDU 6 schuko sockets with switch	1
02397	<b>02397</b>	19" PDU 8 schuko sockets with switch	1
026029	<b>026029</b>	19" PDU 9 schuko sockets without switch	1
2395	<b>2395</b>	19" PDU 6 schuko sockets with circuit breaker	1
26024	<b>26024</b>	19" PDU 8 schuko sockets without switch, CETAC 32A plug, cable 3x4	1

For other endings, please inquire.

#### 0 U PDUs PROFESSIONAL POWER STRIPS [SCHUKO OUTLETS]

2400	<b>2400</b>	0 U PDU 12 schuko sockets without switch	1
26030	<b>26030</b>	0 U PDU 16 schuko sockets without switch	1
26031	<b>26031</b>	0 U PDU 24 schuko sockets without switch	1

Other custom 0 U PDU configurations, please inquire.

#### 19" PDUs PROFESSIONAL POWER STRIPS WITH SWITCH [FRENCH OUTLETS]

02399	<b>02399</b>	19" PDU 8 french sockets with switch	1
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For other endings, please inquire.

#### 19" PDUs PROFESSIONAL POWER STRIPS WITH SWITCH [AMERICAN OUTLETS]

28000	<b>28000</b>	19" PDU, 8 NEMA (US) outlets with switch, 1.8 m power cord	1
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For other endings, please inquire.



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# 17

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## OPTICAL FIBER MM/SM



CODE	REFERENCE	DESCRIPTION	PACKAGING UNIT QUANTITY
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### MM OM1 MONOTUBE LSZH DIELECTRIC FIBER OPTIC CABLES — INDOOR / OUTDOOR



#### MULTIMODE OM1 LSZH DIELECTRIC FIBER OPTIC CABLE [62.5/125 μM] Eca, LOOSE TUBE, BLACK JACKET

05013	<b>E</b> 05013	8 fiber OM1 multimode dielectric fiber optic cable [62.5/125 μM] Eca, LSZH jacket	1
05014	<b>E</b> 05014	12 fiber OM1 multimode dielectric fiber optic cable [62.5/125 μM] Eca, LSZH jacket	1

### MM OM2 MONOTUBE LSZH DIELECTRIC FIBER OPTIC CABLES — INDOOR / OUTDOOR



#### MULTIMODE OM2 LSZH DIELECTRIC FIBER OPTIC CABLE [50/125 μM] Cca, LOOSE TUBE, BLACK JACKET

05182	<b>E</b> 05182	8 fiber OM2 dielectric fiber optic cable [50/125 μM] Cca s1a, d0, a1, LSZH jacket	1
05183	<b>E</b> 05183	12 fiber OM2 dielectric fiber optic cable [50/125 μM] Cca s1a, d0, a1, LSZH jacket	1
05115	<b>E</b> 05115	24 fiber OM2 dielectric fiber optic cable [50/125 μM] Cca s1a, d0, a1, LSZH jacket	1



#### MULTIMODE OM2 LSZH DIELECTRIC FIBER OPTIC CABLE [50/125 μM] Eca, LOOSE TUBE, BLACK JACKET

04908	<b>E</b> 04908	12 fiber OM2 dielectric fiber optic cable [50/125 μM] Eca, LSZH jacket	1
04910	<b>E</b> 04910	24 fiber OM2 dielectric fiber optic cable [50/125 μM] Eca, LSZH jacket	1

### MM OM3 MONOTUBE LSZH DIELECTRIC FIBER OPTIC CABLES — INDOOR / OUTDOOR



#### MULTIMODE OM3 LSZH DIELECTRIC FIBER OPTIC CABLE [50/125 μM] Cca, LOOSE TUBE, AQUA JACKET

05160	<b>O</b> 05160	4 fiber OM3 dielectric fiber optic cable [50/125 μM] Cca s1a, d0, a1, LSZH jacket	1
05162	<b>O</b> 05162	8 fiber OM3 dielectric fiber optic cable [50/125 μM] Cca s1a, d0, a1, LSZH jacket	1
05163	<b>O</b> 05163	12 fiber OM3 dielectric fiber optic cable [50/125 μM] Cca s1a, d0, a1, LSZH jacket	1
05165	<b>O</b> 05165	24 fiber OM3 dielectric fiber optic cable [50/125 μM] Cca s1a, d0, a1, LSZH jacket	1

### MM OM4 MONOTUBE LSZH DIELECTRIC FIBER OPTIC CABLES — INDOOR / OUTDOOR



#### MULTIMODE OM4 LSZH DIELECTRIC FIBER OPTIC CABLE [50/125 μM] B2ca, LOOSE TUBE, SLIM TYPE, VIOLET JACKET.

\*Availability: November 2025

05225	<b>N</b> 05225*	24 fiber OM4 dielectric fiber optic cable [50/125 μM], 7.5 mm outer diameter, LSZH jacket, B2ca	1
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#### MULTIMODE OM4 LSZH DIELECTRIC FIBER OPTIC CABLE [50/125 μM] Cca, LOOSE TUBE, VIOLET JACKET



05150	<b>O</b> 05150	4 fiber OM4 dielectric fiber optic cable [50/125 μM] Cca s1a, d0, a1, LSZH jacket	1
05152	<b>O</b> 05152	8 fiber OM4 dielectric fiber optic cable [50/125 μM] Cca s1a, d0, a1, LSZH jacket	1
05153	<b>O</b> 05153	12 fiber OM4 dielectric fiber optic cable [50/125 μM] Cca s1a, d0, a1, LSZH jacket	1



**MULTIMODE OM4 LSZH DIELECTRIC FIBER OPTIC CABLE [50/125 μM] Dca, LOOSE TUBE, VIOLET JACKET**

05080	<b>E</b> <b>05080</b>	4 fiber OM4 dielectric fiber optic cable [50/125 μm] Dca s1a, d1, a1, LSZH jacket	1
05083	<b>E</b> <b>05083</b>	12 fiber OM4 dielectric fiber optic cable [50/125 μm] Dca s1a, d1, a1, LSZH jacket	1

**MULTIMODE OM5 LSZH DIELECTRIC FIBER OPTIC CABLES [50/125 μM] B2ca, LOOSE TUBE, SLIM TYPE, LIME JACKET.**

\*Availability: November 2025

05233	<b>N</b> <b>05233*</b>	12 fiber OM5 dielectric fiber optic cable [50/125 μm], 7 mm outer diameter, LSZH jacket, B2ca	1
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**MM MONOTUBE METALLIC ARMoured FIBER OPTIC CABLES – OUTDOOR**

**MULTIMODE OM1 OUTDOOR METALLIC ARMoured FIBER OPTIC CABLE [62,5/125 μM], Fca, LOOSE TUBE, BLACK JACKET**

05021	<b>E</b> <b>05021</b>	4 fiber OM1 outdoor metallic armoured fiber optic cable [62,5/125 μm] Fca	1
05022	<b>E</b> <b>05022</b>	6 fiber OM1 outdoor metallic armoured fiber optic cable [62,5/125 μm] Fca	1
25024	<b>E</b> <b>25024</b>	8 fiber OM1 outdoor metallic armoured fiber optic cable [62,5/125 μm] Fca	1
05025	<b>E</b> <b>05025</b>	12 fiber OM1 outdoor metallic armoured fiber optic cable [62,5/125 μm] Fca	1
05027	<b>E</b> <b>05027</b>	24 fiber OM1 outdoor metallic armoured fiber optic cable [62,5/125 μm] Fca	1

**MULTIMODE OM2 OUTDOOR METALLIC ARMoured FIBER OPTIC CABLE [50/125 μM], Fca, LOOSE TUBE, BLACK JACKET**

14912	<b>E</b> <b>14912</b>	6 fiber OM2 outdoor metallic armoured fiber optic cable [50/125 μm] Fca	1
14913	<b>E</b> <b>14913</b>	8 fiber OM2 outdoor metallic armoured fiber optic cable [50/125 μm] Fca	1
14914	<b>E</b> <b>14914</b>	12 fiber OM2 outdoor metallic armoured fiber optic cable [50/125 μm] Fca	1
14916	<b>E</b> <b>14916</b>	24 fiber OM2 outdoor metallic armoured fiber optic cable [50/125 μm] Fca	1

**MULTIMODE OM3 OUTDOOR METALLIC ARMoured FIBER OPTIC CABLE [50/125 μM], Fca, LOOSE TUBE, BLACK JACKET**

14962	<b>E</b> <b>14962</b>	8 fiber OM3 outdoor metallic armoured fiber optic cable [50/125 μm] Fca	1
14965	<b>E</b> <b>14965</b>	24 fiber OM3 outdoor metallic armoured fiber optic cable [50/125 μm] Fca	1

**FIBER OPTIC ACCESSORIES AND SERVICES**

**FIBER OPTIC REELS AND CUTTING SERVICE**

360007	<b>CFC</b>	Fiber cutting	1
360015	<b>CPF</b>	Large reel for fiber optics. Capacity up to 800 m (24 fibers) and 700 m (48 fibers).	1
360020	<b>CPF 2</b>	Small reel for fiber optics. Capacity up to 500 m (24 fibers) and 400 m (48 fibers)	1

Data for informational purposes only. It is recommended to consult before confirming your order



## MULTIMODE FIBER OPTIC PATCH CORDS

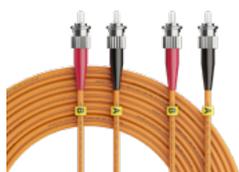
### MULTIMODE OM1 FIBER OPTIC PATCH CORDS – 62.5/125 µM, PC-POLISHED, ORANGE JACKET

OM1



5078

OM1



5062

OM1



5074/3

OM1



4917

OM1



4918

OM1



5070

5078	<b>E 5078</b>	SC-SC Duplex Patch Cord – 62.5/125 µm, 2 m	1
5078/3	<b>E 5078/3</b>	SC-SC Duplex Patch Cord – 62.5/125 µm, 3 m	1
5078/5	<b>E 5078/5</b>	SC-SC Duplex Patch Cord – 62.5/125 µm, 5 m	1
5078/10	<b>E 5078/10</b>	SC-SC Duplex Patch Cord – 62.5/125 µm, 10 m	1
5062/1	<b>E 5062/1</b>	ST-ST Duplex Patch Cord – 62.5/125 µm, 1 m	1
5062	<b>E 5062</b>	ST-ST Duplex Patch Cord – 62.5/125 µm, 2 m	1
5062/3	<b>E 5062/3</b>	ST-ST Duplex Patch Cord – 62.5/125 µm, 3 m	1
5062/10	<b>E 5062/10</b>	ST-ST Duplex Patch Cord – 62.5/125 µm, 10 m	1
5062/16	<b>E 5062/16</b>	ST-ST Duplex Patch Cord – 62.5/125 µm, 16 m	1
5074/1	<b>E 5074/1</b>	ST-SC Duplex Patch Cord – 62.5/125 µm, 1 m	1
5074/3	<b>E 5074/3</b>	ST-SC Duplex Patch Cord – 62.5/125 µm, 3 m	1
5074/5	<b>E 5074/5</b>	ST-SC Duplex Patch Cord – 62.5/125 µm, 5 m	1
5074/10	<b>E 5074/10</b>	ST-SC Duplex Patch Cord – 62.5/125 µm, 10 m	1
5074/20	<b>E 5074/20</b>	ST-SC Duplex Patch Cord – 62.5/125 µm, 20 m	1
4917/1	<b>E 4917/1</b>	LC-SC Duplex Patch Cord – 62.5/125 µm, 1 m	1
4917	<b>E 4917</b>	LC-SC Duplex Patch Cord – 62.5/125 µm, 2 m	1
4917/3	<b>E 4917/3</b>	LC-SC Duplex Patch Cord – 62.5/125 µm, 3 m	1
4917/5	<b>E 4917/5</b>	LC-SC Duplex Patch Cord – 62.5/125 µm, 5 m	1
4917/10	<b>E 4917/10</b>	LC-SC Duplex Patch Cord – 62.5/125 µm, 10 m	1
4918/0.5	<b>E 4918/0.5</b>	ST-LC Duplex Patch Cord – 62.5/125 µm, 0.5 m	1
4918/1	<b>E 4918/1</b>	ST-LC Duplex Patch Cord – 62.5/125 µm, 1 m	1
4918	<b>E 4918</b>	ST-LC Duplex Patch Cord – 62.5/125 µm, 2 m	1
4918/3	<b>E 4918/3</b>	ST-LC Duplex Patch Cord – 62.5/125 µm, 3 m	1
4918/4	<b>E 4918/4</b>	ST-LC Duplex Patch Cord – 62.5/125 µm, 4 m	1
4918/5	<b>E 4918/5</b>	ST-LC Duplex Patch Cord – 62.5/125 µm, 5 m	1
4918/10	<b>E 4918/10</b>	ST-LC Duplex Patch Cord – 62.5/125 µm, 10 m	1
5070	<b>E 5070</b>	MTRJ-MTRJ Duplex Patch Cord – 62.5/125 µm, 2 m	1
5071/3	<b>E 5071/3</b>	MTRJ-SC Duplex Patch Cord – 62.5/125 µm, 3 m	1

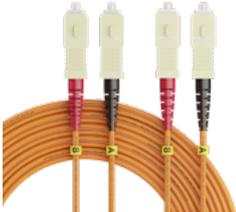
**OM1**



**4919**

4919/1	<b>E 4919/1</b>	LC-LC Duplex Patch Cord – 62.5/125 μm, 1 m	1
4919	<b>E 4919</b>	LC-LC Duplex Patch Cord – 62.5/125 μm, 2 m	1
4919/3	<b>E 4919/3</b>	LC-LC Duplex Patch Cord – 62.5/125 μm, 3 m	1
4919/5	<b>E 4919/5</b>	LC-LC Duplex Patch Cord – 62.5/125 μm, 5 m	1
4919/10	<b>E 4919/10</b>	LC-LC Duplex Patch Cord – 62.5/125 μm, 10 m	1

**OM2**



**4920**

<b>MULTIMODE OM2 FI BER OPTIC PATCH CORDS – 50/125 μM, PC-POLISHED, ORANGE JACKET</b>			
4920	<b>E 4920</b>	SC-SC Duplex Patch Cord – 50/125 μm, 2 m	1
4920/3	<b>E 4920/3</b>	SC-SC Duplex Patch Cord – 50/125 μm, 3 m	1
4920/5	<b>E 4920/5</b>	SC-SC Duplex Patch Cord – 50/125 μm, 5 m	1
4920/10	<b>E 4920/10</b>	SC-SC Duplex Patch Cord – 50/125 μm, 10 m	1
4920/80	<b>E 4920/80</b>	SC-SC Duplex Patch Cord – 50/125 μm, 80 m	1

**OM2**



**4922**

4921	<b>E 4921</b>	ST-ST Duplex Patch Cord – 50/125 μm, 2 m	1
4921/5	<b>E 4921/5</b>	ST-ST Duplex Patch Cord – 50/125 μm, 5 m	1
4921/10	<b>E 4921/10</b>	ST-ST Duplex Patch Cord – 50/125 μm, 10 m	1
4922/1	<b>E 4922/1</b>	ST-SC Duplex Patch Cord – 50/125 μm, 1 m	1
4922	<b>E 4922</b>	ST-SC Duplex Patch Cord – 50/125 μm, 2 m	1
4922/3	<b>E 4922/3</b>	ST-SC Duplex Patch Cord – 50/125 μm, 3 m	1
4922/5	<b>E 4922/5</b>	ST-SC Duplex Patch Cord – 50/125 μm, 5 m	1

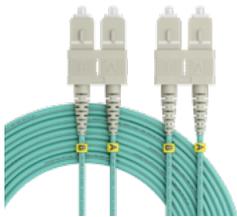
**OM2**



**4927**

4925/5	<b>E 4925/5</b>	MTRJ-ST Duplex Patch Cord – 50/125 μm, 5 m	1
4926/1	<b>E 4926/1</b>	LC-SC Duplex Patch Cord – 50/125 μm, 1 m	1
4926	<b>E 4926</b>	LC-SC Duplex Patch Cord – 50/125 μm, 2 m	1
4926/3	<b>E 4926/3</b>	LC-SC Duplex Patch Cord – 50/125 μm, 3 m	1
4926/5	<b>E 4926/5</b>	LC-SC Duplex Patch Cord – 50/125 μm, 5 m	1
4926/10	<b>E 4926/10</b>	LC-SC Duplex Patch Cord – 50/125 μm, 10 m	1
4927/1	<b>E 4927/1</b>	ST-LC Duplex Patch Cord – 50/125 μm, 1 m	1
4927	<b>E 4927</b>	ST-LC Duplex Patch Cord – 50/125 μm, 2 m	1
4927/3	<b>E 4927/3</b>	ST-LC Duplex Patch Cord – 50/125 μm, 2 m	1
4927/5	<b>E 4927/5</b>	ST-LC Duplex Patch Cord – 50/125 μm, 5 m	1
4928/1	<b>E 4928/1</b>	LC-LC Duplex Patch Cord – 50/125 μm, 1 m	1
4928	<b>E 4928</b>	LC-LC Duplex Patch Cord – 50/125 μm, 2 m	1
4928/3	<b>E 4928/3</b>	LC-LC Duplex Patch Cord – 50/125 μm, 3 m	1
4928/5	<b>E 4928/5</b>	LC-LC Duplex Patch Cord – 50/125 μm, 5 m	1
4928/10	<b>E 4928/10</b>	LC-LC Duplex Patch Cord – 50/125 μm, 10 m	1

**OM3**



**4929**

**OM3**



**4933**

**OM3**



**4930**

**OM4**



**50690**

**OM4**



**50695**

**MULTIMODE OM3 FIBER OPTIC PATCH CORDS – 50/125 μM, PC-POLISHED, AQUA JACKET**

4929/1	<b>4929/1</b>	SC-SC Duplex Patch Cord – 50/125 μm, 1 m	1
4929	<b>4929</b>	SC-SC Duplex Patch Cord – 50/125 μm, 2 m	1
4929/3	<b>4929/3</b>	SC-SC Duplex Patch Cord – 50/125 μm, 3 m	1
4929/5	<b>4929/5</b>	SC-SC Duplex Patch Cord – 50/125 μm, 5 m	1
4929/10	<b>4929/10</b>	SC-SC Duplex Patch Cord – 50/125 μm, 10 m	1
5156	<b>E 5156</b>	ST-SC Duplex Patch Cord – 50/125 μm, 2 m	1
4933/1	<b>4933/1</b>	LC-SC Duplex Patch Cord – 50/125 μm, 1 m	1
4933	<b>4933</b>	LC-SC Duplex Patch Cord – 50/125 μm, 2 m	1
4933/3	<b>4933/3</b>	LC-SC Duplex Patch Cord – 50/125 μm, 3 m	1
4933/5	<b>4933/5</b>	LC-SC Duplex Patch Cord – 50/125 μm, 5 m	1
4933/10	<b>4933/10</b>	LC-SC Duplex Patch Cord – 50/125 μm, 10 m	1
4930/1	<b>4930/1</b>	LC-LC Duplex Patch Cord – 50/125 μm, 1 m	1
4930	<b>4930</b>	LC-LC Duplex Patch Cord – 50/125 μm, 2 m	1
4930/3	<b>4930/3</b>	LC-LC Duplex Patch Cord – 50/125 μm, 3 m	1
4930/5	<b>4930/5</b>	LC-LC Duplex Patch Cord – 50/125 μm, 5 m	1
4930/10	<b>4930/10</b>	LC-LC Duplex Patch Cord – 50/125 μm, 10 m	1
4937	<b>E 4937</b>	ST-LC Duplex Patch Cord – 50/125 μm, 2 m	1
4937/3	<b>E 4937/3</b>	ST-LC Duplex Patch Cord – 50/125 μm, 3 m	1

**MULTIMODE OM4 FIBER OPTIC PATCH CORDS – 50/125 μM, PC-POLISHED, VIOLET JACKET**

50690/1	<b>50690/1</b>	LC-LC Duplex Patch Cord – 50/125 μm, 1 m	1
50690	<b>50690</b>	LC-LC Duplex Patch Cord – 50/125 μm, 2 m	1
50690/3	<b>50690/3</b>	LC-LC Duplex Patch Cord – 50/125 μm, 3 m	1
50690/5	<b>50690/5</b>	LC-LC Duplex Patch Cord – 50/125 μm, 5 m	1
50690/7,5	<b>50690/7,5</b>	LC-LC Duplex Patch Cord – 50/125 μm, 7,5 m	1
50695	<b>50695</b>	LC-SC Duplex Patch Cord – 50/125 μm, 2 m	1
50695/3	<b>50695/3</b>	LC-SC Duplex Patch Cord – 50/125 μm, 3 m	1
50695/15	<b>E 50695/15</b>	LC-SC Duplex Patch Cord – 50/125 μm, 15 m	1
50696/1	<b>50696/1</b>	SC-SC Duplex Patch Cord – 50/125 μm, 1 m	1
50696	<b>50696</b>	SC-SC Duplex Patch Cord – 50/125 μm, 2 m	1
50696/3	<b>50696/3</b>	SC-SC Duplex Patch Cord – 50/125 μm, 3 m	1
50695/5	<b>50695/5</b>	SC-SC Duplex Patch Cord – 50/125 μm, 5 m	1
50697	<b>E 50697</b>	ST-LC Duplex Patch Cord – 50/125 μm, 2 m	1
50698	<b>E 50698</b>	ST-SC Duplex Patch Cord – 50/125 μm, 2 m	1



51029



51034



50481



5089



50511



5090



5093



5490

## MULTIMODE FIBER OPTIC PREPOLISHED “FAST” CONNECTORS

### MULTIMODE OM1 PREPOLISHED FAST CONNECTORS

51029	<b>51029</b>	OM1 prepolished SC/PC FAST connectors 62.5/125 μm, 0.9 mm	1
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### MULTIMODE OM2 PREPOLISHED FAST CONNECTORS

51028	<b>51028</b>	OM2 prepolished SC/PC FAST connectors 50/125 μm, 3 mm	1
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### MULTIMODE OM3 PREPOLISHED FAST CONNECTORS

51034	<b>51034</b>	OM3 prepolished SC/PC FAST connectors 50/125 μm, 0.9 mm	1
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51033	<b>51033</b>	OM3 prepolished LC/PC FAST connectors 50/125 μm, 0.9 mm	1
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### MICROTUBES FOR FAST CONNECTORS

51035	<b>51035</b>	900/250 μm microtube for 0.9 mm FAST connector (10 m)	1
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## MECHANICAL SPLICES

### MECHANICAL SPLICES

50481	<b>50481</b>	Mechanical splice for fiber optic cassette (250 μm y 900 μm)	20
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## MULTIMODE FIBER OPTIC ADAPTERS

### MULTIMODE ADAPTERS

5055	<b>5055</b>	ST/PC simplex OM2 adapter, with flanges	1
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5076	<b>5076</b>	SC/PC simplex OM2 adapter, with flanges	1
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5079	<b>5079</b>	FC/PC simplex OM2 adapter, with flanges	1
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5101	<b>5101</b>	ST/PC duplex OM2 adapter, with flanges	1
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5060	<b>5060</b>	SC/PC duplex OM2 adapter, with flanges	1
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5050	<b>5050</b>	SC/ST duplex OM2 adapter, with flanges	1
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5087	<b>5087</b>	LC/PC duplex OM2 adapter, with flanges	1
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5089	<b>5089</b>	SC/PC simplex OM3 adapter, with flanges	1
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50511	<b>N 50511</b>	SC/PC simplex OM3 adapter, without flanges	1
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5090	<b>5090</b>	SC/PC duplex OM3 adapter, with flanges	1
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5093	<b>5093</b>	LC/PC duplex OM3 adapter, with flanges	1
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50515	<b>N 50515</b>	LC/PC duplex OM3 adapter, without flanges	1
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5491	<b>N 5491</b>	LC/PC quadruplex OM3 adapter, with flanges	1
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5489	<b>5489</b>	SC/PC simplex OM4 adapter, with flanges	1
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50516	<b>N 50516</b>	SC/PC simplex OM4 adapter, without flanges	1
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5490	<b>5490</b>	SC/PC duplex OM4 adapter, with flanges	1
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5493



5496



50039

Revamped Design

OM1



5061

OM2



5159

OM3



5166

OM4



50575

5493	<b>5493</b>	LC/PC duplex OM4 adapter, with flanges	1
5494	<b>N 5494</b>	LC/PC duplex OM4 adapter, without flanges	1
5492	<b>N 5492</b>	LC/PC quadruplex OM4 adapter, with flanges	1
5495	<b>N 5495</b>	SC/PC simplex OM5 adapter, with flanges	1
5499	<b>N 5499</b>	SC/PC simplex OM5 adapter, without flanges	1
5496	<b>N 5496</b>	SC/PC duplex OM5 adapter, with flanges	1
5497	<b>N 5497</b>	LC/PC duplex OM5 adapter, with flanges	1
5498	<b>N 5498</b>	LC/PC duplex OM5 adapter, without flanges	1
54910	<b>N 54910</b>	LC/PC quadruplex OM5 adapter, with flanges	1

### MODULAR PRODUCTS FOR DIN RAIL

#### DIN RAIL MODULE (1 POLE = 18 MM)

50039	<b>50039</b>	SC simplex DIN rail module (adapter included) [Redesigned]	1
50041	<b>50041</b>	LC duplex DIN rail module (adapter included) [Redesigned]	1

### MULTIMODE PIGTAILS

#### OM1 MULTIMODE PIGTAILS [62.5/125 μm] UPC POLISHED, LSZH, ORANGE JACKET

5061	<b>E 5061</b>	OM1 pigtail [62.5/125 μm], ST/UPC, LSZH, 1 m	1
5163	<b>E 5163</b>	OM1 pigtail [62.5/125 μm], SC/UPC, LSZH, 1 m	1

#### OM2 MULTIMODE PIGTAILS [50/125 μm] UPC POLISHED, LSZH, ORANGE JACKET

50551	<b>E 50551</b>	OM2 pigtail [50/125 μm], ST/UPC, LSZH, 1 m	1
5159/2	<b>E 5159/2</b>	OM2 pigtail [50/125 μm], SC/UPC, LSZH, 2 m	1
50550	<b>E 50550</b>	OM2 pigtail [50/125 μm], LC/UPC, LSZH, 1 m	1

#### OM3 MULTIMODE PIGTAILS [50/125 μm] UPC POLISHED, LSZH, AQUA JACKET

5165	<b>N 5165</b>	OM3 pigtail [50/125 μm], SC/UPC, LSZH, 1.5 m	1
5166	<b>N 5166</b>	OM3 pigtail [50/125 μm], LC/UPC, LSZH, 1.5 m	1

#### OM4 MULTIMODE PIGTAILS [50/125 μm] UPC POLISHED, LSZH, VIOLET JACKET

50578	<b>E 50578</b>	OM4 pigtail [50/125 μm], SC/UPC, LSZH, 1 m	1
5170	<b>N 5170</b>	OM4 pigtail [50/125 μm], SC/UPC, LSZH, 1.5 m	1
50575	<b>E 50575</b>	OM4 pigtail [50/125 μm], LC/UPC, LSZH, 1 m	1
5172	<b>N 5172</b>	OM4 pigtail [50/125 μm], LC/UPC, LSZH, 1.5 m	1

**OM5****5178****OM5 MULTIMODE PIGTAIL [50/125 µm] UPC POLISHED, LSZH, LIME JACKET**

5173	<b>N 5173</b>	OM5 pigtail [50/125 µm], SC/UPC, LSZH, 1.5 m	1
5178	<b>N 5178</b>	OM5 pigtail [50/125 µm], LC/UPC, LSZH, 1.5 m	1

**OS2****C<sub>ca</sub>****05173****SM OS2 MONOTUBE LSZH DIELECTRIC FIBER OPTIC CABLES — INDOOR / OUTDOOR****SINGLEMODE OS2 LSZH DIELECTRIC FIBER OPTIC CABLE [9/125 µM], Cca, LOOSE TUBE, BLACK JACKET**

05170	<b>05170</b>	4 fiber OS2 dielectric fiber optic cable [9/125 µm] Cca s1a, d0, a1, LSZH jacket, G-652	1
05173	<b>05173</b>	12 fiber OS2 dielectric fiber optic cable [9/125 µm] Cca s1a, d0, a1, LSZH jacket, G-652	1

**SINGLEMODE OS2 LSZH DIELECTRIC FIBER OPTIC CABLES [9/125 µM], B2ca, LOOSE TUBE, SLIM TYPE, BLACK JACKET.***\*Availability December 2025**\*\*Availability: November 2025*

05212	<b>N 05212**</b>	8-fiber OS2 dielectric fiber optic cable [9/125 µm] B2ca, 7.7 mm outer diameter, LSZH jacket, G-652D	1
05213	<b>N 05213*</b>	12-fiber OS2 dielectric fiber optic cable [9/125 µm] B2ca, 7.7 mm outer diameter, LSZH jacket, G-652D	1
05215	<b>N 05215**</b>	24-fiber OS2 dielectric fiber optic cable [9/125 µm] B2ca, 8.5 mm outer diameter, LSZH jacket, G-652D	1

**OS2****B2<sub>ca</sub>****05212****SM OS2 MONOTUBE METALLIC ARMoured FIBER OPTIC CABLES — OUTDOOR****SINGLEMODE OS2 LSZH METALLIC ARMoured FIBER OPTIC CABLE [9/125 µM], Cca, LOOSE TUBE, BLACK JACKET**

14951	<b>E 14951</b>	6 fiber OS2 metallic armoured fiber optic cable [9/125 µm] Fca, G-652	1
14952	<b>14952</b>	8 fiber OS2 metallic armoured fiber optic cable [9/125 µm] Fca, G-652	1
14953	<b>14953</b>	12 fiber OS2 metallic armoured fiber optic cable [9/125 µm] Fca, G-652	1
14955	<b>14955</b>	24 fiber OS2 metallic armoured fiber optic cable [9/125 µm] Fca, G-652	1

**OS2****F<sub>ca</sub>****14953****FTTH SINGLEMODE FIBER OPTIC CABLES****MULTITUBE DIELECTRIC FIBER OPTIC CABLES [9/125 µM], DCA**

49820	<b>E 49820</b>	24 fiber multitube dielectric fiber optic cable [9/125 µm] Dca, s2, d2, a1, gray jacket, G.657.A2	1
49825	<b>49825</b>	24 (2x12) fiber singlemode tright-buffered fiber optic cable, 900µm, Dca s2 d2 a2, gray LSZH jacket, G.657.A2	1
49826	<b>49826</b>	48 (2x12) fiber singlemode tright-buffered fiber optic cable, 900µm, Dca s2 d2 a2, gray LSZH jacket, G.657.A2	1

**D<sub>ca</sub>****49820****TRIGHT-BUFF ERED DIELECTRIC FIBER OPTIC CABLES [9/125 µM]**

49823	<b>49823</b>	2 fiber dielectric fiber optic cable [9/125 µm], tight-buffered, Dca s2, d2, a1, yellow jacket, G-657A2 (505 m box)	505 m
49827	<b>49827</b>	2 fiber singlemode dielectric fiber optic cable, 900 µm tight-buffered, Fca, outdoor, black FR-LSZH-UV jacket, G-657A2 (505 m box)	505 m

**D<sub>ca</sub>****49823**

## SINGLEMODE FIBER OPTIC PATCH CORDS

### SINGLEMODE OS2 FIBER OPTIC PATCH CORDS – 9/125 µM, DCA, YELLOW JACKET

\*Availability November 2025

51600	<b>N 51600*</b>	OS2 fiber optic patch cord – 9/125 µm, SC/APC, 1.8 mm simplex, Dca, 0.25 m	1
51601	<b>N 51601*</b>	OS2 fiber optic patch cord – 9/125 µm, SC/APC, 1.8 mm simplex, Dca, 0.5 m	1
51602	<b>N 51602*</b>	OS2 fiber optic patch cord – 9/125 µm, SC/APC, 1.8 mm simplex, Dca, 1 m	1
51703	<b>N 51703*</b>	OS2 fiber optic patch cord – 9/125 µm, SC/APC, 3 mm simplex, Dca, 1 m	1
51704	<b>N 51704*</b>	OS2 fiber optic patch cord – 9/125 µm, SC/APC, 3 mm simplex, Dca, 2 m	1

### SINGLEMODE OS2 FIBER OPTIC PATCH CORDS – 9/125 µM, DCA, YELLOW JACKET

\*Availability November 2025

5182/10	<b>N 5182/10*</b>	OS2 fiber optic patch cord – 9/125 µm, SC/APC, 3 mm simplex, Dca, 10 m	1
5182/15	<b>N 5182/15*</b>	OS2 fiber optic patch cord – 9/125 µm, SC/APC, 3 mm simplex, Dca, 15 m	1
5182/20	<b>N 5182/20*</b>	OS2 fiber optic patch cord – 9/125 µm, SC/APC, 3 mm simplex, Dca, 20 m	1
5182/25	<b>N 5182/25*</b>	OS2 fiber optic patch cord – 9/125 µm, SC/APC, 3 mm simplex, Dca, 25 m	1

### SINGLEMODE OS2 FIBER OPTIC PATCH CORDS – 9/125 µM, YELLOW JACKET

5168/1	<b>5168/1</b>	OS2 SC-PC/SC-PC Duplex Patch Cord – 9/125 µm, 1 m	1
5168	<b>5168</b>	OS2 SC-PC/SC-PC Duplex Patch Cord – 9/125 µm, 2 m	1
5168/5	<b>5168/5</b>	OS2 SC-PC/SC-PC Duplex Patch Cord – 9/125 µm, 5 m	1
5168/10	<b>5168/10</b>	OS2 SC-PC/SC-PC Duplex Patch Cord – 9/125 µm, 10 m	1

5171/1	<b>5171/1</b>	OS2 SC-PC/SC-APC Duplex Patch Cord – 9/125 µm, 1 m	1
5171	<b>5171</b>	OS2 SC-PC/SC-APC Duplex Patch Cord – 9/125 µm, 2 m	1
5171/5	<b>5171/5</b>	OS2 SC-PC/SC-APC Duplex Patch Cord – 9/125 µm, 5 m	1

5184/1	<b>5184/1</b>	OS2 SC-APC/LC-PC Duplex Patch Cord – 9/125 µm, 1 m	1
5184	<b>5184</b>	OS2 SC-APC/LC-PC Duplex Patch Cord – 9/125 µm, 2 m	1
5184/3	<b>5184/3</b>	OS2 SC-APC/LC-PC Duplex Patch Cord – 9/125 µm, 3 m	1
5184/4	<b>5184/4</b>	OS2 SC-APC/LC-PC Duplex Patch Cord – 9/125 µm, 4 m	1
5184/5	<b>5184/5</b>	OS2 SC-APC/LC-PC Duplex Patch Cord – 9/125 µm, 5 m	1
5184/10	<b>5184/10</b>	OS2 SC-APC/LC-PC Duplex Patch Cord – 9/125 µm, 10 m	1
5184/20	<b>5184/20</b>	OS2 SC-APC/LC-PC Duplex Patch Cord – 9/125 µm, 20 m	1

Special patch cords on request: availability of other types and lengths.

OS2



51704

OS2



5168

OS2



5171

OS2



5184



5065/1	<b>5065/1</b>	OS2 LC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 1 m	1
5065	<b>5065</b>	OS2 LC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 2 m	1
5065/3	<b>5065/3</b>	OS2 LC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 3 m	1
5065/5	<b>5065/5</b>	OS2 LC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 5 m	1
5065/10	<b>5065/10</b>	OS2 LC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 10 m	1
5065/20	<b>5065/20</b>	OS2 LC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 20 m	1
5186	<b>5186</b>	OS2 FC-PC/SC-APC Duplex Patch Cord – 9/125 μm, 2 m	1
5185	<b>5185</b>	OS2 FC-PC/SC-PC Duplex Patch Cord – 9/125 μm, 2 m	1
5185/3	<b>5185/3</b>	OS2 FC-PC/SC-PC Duplex Patch Cord – 9/125 μm, 3 m	1
5149/1	<b>5149/1</b>	OS2 ST-PC/ST-PC Duplex Patch Cord – 9/125 μm, 1 m	1
5149	<b>5149</b>	OS2 ST-PC/ST-PC Duplex Patch Cord – 9/125 μm, 2 m	1
5149/5	<b>5149/5</b>	OS2 ST-PC/ST-PC Duplex Patch Cord – 9/125 μm, 5 m	1
5149/10	<b>5149/10</b>	OS2 ST-PC/ST-PC Duplex Patch Cord – 9/125 μm, 10 m	1
5155/1	<b>5155/1</b>	OS2 SC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 1 m	1
5155	<b>5155</b>	OS2 SC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 2 m	1
5155/3	<b>5155/3</b>	OS2 SC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 3 m	1
5155/5	<b>5155/5</b>	OS2 SC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 5 m	1
5155/10	<b>5155/10</b>	OS2 SC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 10 m	1
5155/14	<b>5155/14</b>	OS2 SC-PC/LC-PC Duplex Patch Cord – 9/125 μm, 14 m	1
5161/1	<b>5161/1</b>	OS2 SC-APC/SC-APC Duplex Patch Cord – 9/125 μm, 1 m	1
5161	<b>5161</b>	OS2 SC-APC/SC-APC Duplex Patch Cord – 9/125 μm, 2 m	1
5161/3	<b>5161/3</b>	OS2 SC-APC/SC-APC Duplex Patch Cord – 9/125 μm, 3 m	1
5161/5	<b>5161/5</b>	OS2 SC-APC/SC-APC Duplex Patch Cord – 9/125 μm, 5 m	1
5161/8	<b>5161/8</b>	OS2 SC-APC/SC-APC Duplex Patch Cord – 9/125 μm, 8 m	1
5161/10	<b>5161/10</b>	OS2 SC-APC/SC-APC Duplex Patch Cord – 9/125 μm, 10 m	1
5161/90	<b>E 5161/90</b>	OS2 SC-APC/SC-APC Duplex Patch Cord – 9/125 μm, 90 m	1
5169	<b>5169</b>	OS2 ST-PC/LC-PC Duplex Patch Cord – 9/125 μm, 2 m	1
5169/10	<b>5169/10</b>	OS2 ST-PC/LC-PC Duplex Patch Cord – 9/125 μm, 10 m	1



## SINGLEMODE FIBER OPTIC PREPOLISHED “FAST” CONNECTORS

### SINGLEMODE OS2 PREPOLISHED FAST CONNECTORS

51031	<b>51031</b>	OS2 prepolished SC/APC FAST connectors [9/125 μm], 3 mm	1
51030	<b>51030</b>	OS2 prepolished SC/APC FAST connectors [9/125 μm], 0,9 mm	1
51032	<b>51032</b>	OS2 prepolished LC/SPC FAST connectors [9/125 μm], 0,9 mm	1



### METAL FIBER OPTIC ATTENUATORS

\*Disponibilidad: **noviembre 2025**

51036	<b>N 51036*</b>	SC/APC metal fiber optic attenuator, 3 dB	1
51037	<b>N 51037*</b>	SC/APC metal fiber optic attenuator, 6 dB	1
51038	<b>N 51038*</b>	SC/APC metal fiber optic attenuator, 12 dB	1
51039	<b>N 51039*</b>	SC/APC metal fiber optic attenuator, 18 dB	1
51040	<b>N 51040*</b>	SC/UPC metal fiber optic attenuator, 3 dB	1
51041	<b>N 51041*</b>	SC/UPC metal fiber optic attenuator, 6 dB	1
51042	<b>N 51042*</b>	SC/UPC metal fiber optic attenuator, 12 dB	1
51043	<b>N 51043*</b>	SC/UPC metal fiber optic attenuator, 18 dB	1



### PLASTIC FIBER OPTIC ATTENUATORS

\*Disponibilidad: **noviembre 2025**

51044	<b>N 51044*</b>	LC/APC fiber optic attenuator, 3 dB	1
51045	<b>N 51045*</b>	LC/APC fiber optic attenuator, 6 dB	1
51046	<b>N 51046*</b>	LC/APC fiber optic attenuator, 12 dB	1
51047	<b>N 51047*</b>	LC/APC fiber optic attenuator, 18 dB	1
51048	<b>N 51048*</b>	LC/UPC fiber optic attenuator, 3 dB	1
51049	<b>N 51049*</b>	LC/UPC fiber optic attenuator, 6 dB	1
51050	<b>N 51050*</b>	LC/UPC fiber optic attenuator, 12 dB	1
51051	<b>N 51051*</b>	LC/UPC fiber optic attenuator, 18 dB	1



## SINGLEMODE FIBER OPTIC ADAPTERS

### SINGLEMODE OS2 ADAPTERS

50500	<b>50500</b>	ST/ST simplex OS2 adapter	1
50502	<b>50502</b>	SC/SC simplex OS2 adapter	1
50505	<b>50505</b>	FC/FC simplex OS2 adapter	1
50506	<b>50506</b>	SC/SC APC simplex OS2 adapter with flanges	1
50517	<b>N 50517</b>	SC/SC APC simplex OS2 adapter without flanges	1
5086	<b>5086</b>	LC/LC duplex OS2 adapter	1
5082	<b>N 5082</b>	LC/LC duplex OS2 adapter without flanges	1
50501	<b>50501</b>	ST/ST duplex OS2 adapter	1
50503	<b>50503</b>	SC/SC duplex OS2 adapter	1
50507	<b>50507</b>	SC/SC APC duplex OS2 adapter	1
50504	<b>50504</b>	SC/ST duplex OS2 adapter	1



OS2

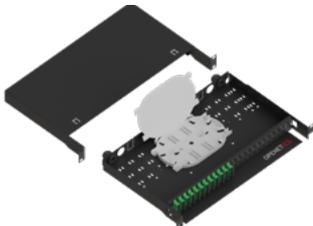


50584

OS2



50567



50407



50461



361104



361041



361042

## SINGLEMODE PIGTAILS

### SINGLEMODE OS2 PIGTAILS – 9/125 μM (G.657.A2), Ø 0.9 MM, PC- AND APC-POLISHED

5164	<b>5164</b>	OS2 ST fiber pigtail, 2 m	1
50584	<b>50584</b>	OS2 FC fiber pigtail, 2 m	1
50566	<b>50566</b>	OS2 SC fiber pigtail, 1 m	1
50567	<b>50567</b>	OS2 LC fiber pigtail, 1 m	1
50568	<b>50568</b>	OS2 SC/APC fiber pigtail, 1 m	1
50568/1.5	<b>50568/1.5</b>	OS2 SC/APC fiber pigtail, 1,5 m	1

## 19" FIBER ENCLOSURES AND SLIDE-OUT PANELS

### SLIDE-OUT FIBER DISTRIBUTION ENCLOSURE\*

50401	<b>50401</b>	19" 1 U slide-out fiber distribution enclosure, 24 ST simplex	1
50402	<b>50402</b>	19" 1 U slide-out fiber distribution enclosure, 24 SC simplex / LC duplex	1
50407	<b>50407</b>	19" 1 U slide-out fiber distribution enclosure, 24 SC duplex	1
50410	<b>50410</b>	19" 2 U slide-out fiber distribution enclosure, 48 ST simplex (2 panels)	1
50413	<b>50413</b>	19" 2 U slide-out fiber distribution enclosure, 48 SC/LC duplex (96 fibers, 2 panels)	1

\*Adapters not included.

## FIBER OPTIC TERMINATION BOX

### FIBER OPTIC TERMINATION BOX

5057	<b>E 5057</b>	4 fiber termination box for ST adapters (40x170x130)	1
50451	<b>E 50451</b>	4 fiber termination box for SC/LCD adapters (40x170x130)	1
50461	<b>E 50461</b>	8 fiber termination box for SC/LCD adapters (40x180x178)	1

\*Adapters not included.

### OPTICAL FIBER TERMINAL BOX

361104	<b>EK RT 2 A PT</b>	Optical fiber terminal box with protection with 2 SC/APC adapters with anti dust cap and 2 pigtails.	1/80
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### SECONDARY FIBER DISTRIBUTION BOXES & FRONT PANELS

\*Availability December 2025

361032	<b>RS 8-12</b>	Secondary plastic distribution box for 8 connectorized fibers (SC or LC) / 12 spliced fibers. *SC/LC adapters not included.	1
361041	<b>RS 24-12</b>	Secondary distribution box for up to 12 connectorized fibers or 24 spliced fibers. Easy Click system. Front panel not included.	1
361200	<b>*361200</b>	Front panel for 12 SC or LC duplex adapters. Easy Click system. Adapters not included.	1
361201	<b>*361201</b>	Front panel for 6 SC duplex or LC QX (quad) adapters. Easy Click system. Adapters not included.	1
361042	<b>ARS12</b>	Front panel with 12 SC adapters. Easy Click system.	1
361210	<b>*361210</b>	Front panel with 6 LC duplex adapters. Easy Click system.	1
361211	<b>*361211</b>	Front panel with 12 LC duplex adapters. Easy Click system.	1

## MODULAR PRODUCTS FOR DIN RAIL



50061EC

### DIN-RAIL FIBER OPTIC MODULES, EASY CLICK SYSTEM

\*Availability: December 2025

50061EC	<b>50061EC*</b>	DIN-rail fiber optic bulkhead module, capacity up to 12 splices; usable as a fiber distribution box; supports pass-through cable. Easy Click system. Front panel not included	1
361203	<b>361203*</b>	Front panel for 8 SC or LC adapters. Easy Click system. Adapters not included	1
361204	<b>361204*</b>	Front panel for 6 SC duplex or LC QX (quad) adapters. Easy Click system. Adapters not included	1
361212	<b>361212*</b>	Front panel with 8 SC/APC adapters. Easy Click system	1
361213	<b>361213*</b>	Front panel with 8 LC duplex adapters. Easy Click system	1

## FIBER OPTIC WALL-MOUNT ENCLOSURES.

### FIBER OPTIC WALL-MOUNT ENCLOSURES.

\*Availability: December 2025



396012

396012	<b>RPFO</b>	Fiber optic cabinet with two compartments, for up to 48 SC/APC simplex adapters; includes 2 fiber distribution enclosure, (up to 48 splices). Easy Click system.	1
396016	<b>ARP</b>	Easy Click plate with 16 SC/APC adapters for fiber optic outlet	1
396026	<b>ARPL</b>	*Easy Click plate with 16 LC duplex adapters for fiber optic outlet	1

### ACCESSORIES FOR FIBER OPTIC BOXES



5096



5097

5096	<b>E 5096</b>	ST adapter boot	1
5085	<b>5085</b>	SC/LCD adapter boot	1
5097	<b>5097</b>	SCD adapter boot	1
5114	<b>5114</b>	40 mm shrinkable sleeves for splicing (pack of 100 units)	1
5115	<b>5115</b>	45 mm shrinkable sleeves for splicing (pack of 100 units)	1
5116	<b>5116</b>	60 mm shrinkable sleeves for splicing (pack of 100 units)	1

## FIBER OPTIC MEDIA CONVERTERS

### MEDIA CONVERTERS



21410



21450

21410	<b>21410</b>	Fast Ethernet Media Converter [10/100BTX-100BFX] [multimode SC duplex]	1
21413	<b>21413</b>	Fast Ethernet Media Converter [10/100BTX-100BFX] [singlemode SC duplex]	1
21430	<b>21430</b>	Gigabit Ethernet Media Converter [10/100/1000 Base-TX a 1000 Base-SX] [multimode duplex SC]	1
21433	<b>21433</b>	Gigabit Ethernet Media Converter [10/100/1000 Base-TX a 1000 Base-SX] [singlemode SC duplex]	1
21450	<b>21450</b>	19" 2U chassis with 14 slots for media converters (*)	1

(\*) Includes redundant power supply and cooling system.

**(MULTIFIBER PUSH ON) MPO FIBER OPTIC TRUNK CABLES**

**MULTIMODE OM3 MPO FIBER OPTIC TRUNK CABLES, AQUA JACKET**



50808/1	<b>50808/1</b>	12 fiber OM3 fiber trunk cable, MPO/MPO (female-female), 1 m. Polarity B	1
50808/3	<b>50808/3</b>	12 fiber OM3 fiber trunk cable, MPO/MPO (female-female), 3 m. Polarity B	1
50808/5	<b>50808/5</b>	12 fiber OM3 fiber trunk cable, MPO/MPO (female-female), 5 m. Polarity B	1
50808/10	<b>50808/10</b>	12 fiber OM3 fiber trunk cable, MPO/MPO (female-female), 10 m. Polarity B	1
50808/50	<b>50808/50</b>	12 fiber OM3 fiber trunk cable, MPO/MPO (female-female), 50 m. Polarity B	1

**MULTIMODE OM4 MPO FIBER OPTIC TRUNK CABLES, VIOLET JACKET**



50809/1	<b>50809/1</b>	12 fiber OM4 fiber trunk cable, MPO/MPO (female-female), 1 m. Polarity B	1
50809/3	<b>50809/3</b>	12 fiber OM4 fiber trunk cable, MPO/MPO (female-female), 3 m. Polarity B	1
50809/5	<b>50809/5</b>	12 fiber OM4 fiber trunk cable, MPO/MPO (female-female), 5 m. Polarity B	1
50809/10	<b>50809/10</b>	12 fiber OM4 fiber trunk cable, MPO/MPO (female-female), 10 m. Polarity B	1
50809/50	<b>50809/50</b>	12 fiber OM4 fiber trunk cable, MPO/MPO (female-female), 50 m. Polarity B	1

**MULTIMODE OM5 MPO FIBER OPTIC TRUNK CABLES, GREEN LIME JACKET**



50816/1	<b>50816/1</b>	12 fiber OM5 fiber trunk cable, MPO/MPO (female-female), 1 m. Polarity B	1
50816/3	<b>50816/3</b>	12 fiber OM5 fiber trunk cable, MPO/MPO (female-female), 3 m. Polarity B	1
50816/5	<b>50816/5</b>	12 fiber OM5 fiber trunk cable, MPO/MPO (female-female), 5 m. Polarity B	1
50816/10	<b>50816/10</b>	12 fiber OM5 fiber trunk cable, MPO/MPO (female-female), 10 m. Polarity B	1
50816/50	<b>50816/50</b>	12 fiber OM5 fiber trunk cable, MPO/MPO (female-female), 50 m. Polarity B	1

**SINGLEMODE OS2 MPO FIBER OPTIC TRUNK CABLES, YELLOW JACKET**



50810/1	<b>50810/1</b>	12 fiber OS2 fiber trunk cable, MPO/MPO (female-female), 1 m. Polarity B	1
50810/3	<b>50810/3</b>	12 fiber OS2 fiber trunk cable, MPO/MPO (female-female), 3 m. Polarity B	1
50810/5	<b>50810/5</b>	12 fiber OS2 fiber trunk cable, MPO/MPO (female-female), 5 m. Polarity B	1
50810/10	<b>50810/10</b>	12 fiber OS2 fiber trunk cable, MPO/MPO (female-female), 10 m. Polarity B	1
50810/50	<b>50810/50</b>	12 fiber OS2 fiber trunk cable, MPO/MPO (female-female), 50 m. Polarity B	1

- Other lengths available upon request.
- 24-Fiber MPO available on request.
- MPO male connectors available on request.
- Fan-out assemblies available on request.

## MPO PATCH PANELS AND CASSETTES



50801



50805

### MPO CASSETTE (MM /SM)

50801	<b>50801</b>	12 fiber OM3 LC multimode MPO cassette (male)	1
50802	<b>50802</b>	12 fiber OM4 LC multimode MPO cassette (male)	1
50811	<b>50811</b>	12 fiber OM5 LC multimode MPO cassette (male)	1
50803	<b>50803</b>	12 fiber OS2 LC singlemode MPO cassette (male)	1

### MPO HIGH DENSITY PATCH PANELS

50804	<b>50804</b>	MPO high density 1 U patch panel enclosure unloaded sliding drawer for 4 cassettes	1
50805	<b>50805</b>	MPO high density 2 U patch panel enclosure unloaded sliding drawer for 8 cassettes	1
50806	<b>50806</b>	MPO high density 3 U patch panel enclosure unloaded sliding drawer for 12 cassettes	1

# MPO

**SIMPLIFY**  
cable management

# 18

OPENETICS / ADALTRA

## FIBER OPTIC MEASUREMENT AND TESTING EQUIPMENT



## MULTIMODE & SINGLEMODE OTDRS & LAUNCH CABLES



17093

Revamped Design



### OPTICAL TIME DOMAIN REFLECTOMETER (OTDR)

17084	<b>17084</b>	OTDR SM 1310/1490/1550 nm 32/30/28 dB	1
17093	<b>17093</b>	OTDR MM/SM 850/1310/1550 nm 21/19/30 dB	1
17096	<b>17096</b>	OTDR SM 1310/1550/1625 nm 32/30/28 dB	1
17097	<b>17097</b>	Multifunction platform OTDR 1310/1550 nm 26/24 dB	1



17097

Revamped Design



### MULTIMODE LAUNCH CABLES

17040	<b>17040</b>	500 m SC/PC-SC/PC 50/125 μm multimode fiber optic OTDR launch cable box	1
17041	<b>17041</b>	500 m SC/PC-SC/PC 62,5/125 μm multimode fiber optic OTDR launch cable box	1



17040

### SINGLEMODE LAUNCH CABLES

17044	<b>17044</b>	1000 m SC/APC-SC/APC 9/125 μm singlemode fiber optic OTDR launch cable box	1
17045	<b>17045</b>	1000 m SC/UPC-SC/UPC 9/125 μm singlemode fiber optic OTDR launch cable box	1
17046	<b>17046</b>	1000 m SC/UPC-LC/UPC 9/125 μm singlemode fiber optic OTDR launch cable box	1

## FIBER OPTIC TESTERS

### KITS DE MEDIDA FTTX TESTER DUAL PORT GPON

51291	<b>51291</b>	FTTX Dual Port GPON Tester Kit	1
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The FTTX Measurement Kit includes:

- Triple Wavelength Laser Source for FTTH (P/N: 51268)
- GPON Optical Power Meter (P/N: 51280)



51271

### OPTICAL POWER METER

51271	<b>51271</b>	Optical Power Meter	1
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## FIBER OPTIC FUSION SPLICERS

### FUSION SPLICER

14093	<b>14093</b>	KF-3000 Fiber optic fusion splicer – 6 motors	1
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The Fusion Splicer Kits include:

- Removable battery
- Spare electrodes
- Cooling salver
- CD instruction manual
- Rugged protective carrying case with Lock
- Precision fiber cleaver
- Fiber stripper
- AC adapter and power cord



14093





14012

## CONNECTORIZATION AND INSTALLATION TOOLS FOR FIBER OPTIC

### CLEAVER

14012	<b>14012</b>	Precision fiber optic cleaver, FC-300 model	1
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### VLF LASER

14011	<b>14011</b>	Fiber optic locator laser	1
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### TOOLKIT FOR FAST CONNECTORS

14010	<b>14010</b>	Assembly toolkit for prepolished fiber optic FAST connectors	1
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The Toolkit Includes:

- Fiber optic cable stripper.
- Kevlar scissors.
- 50 set alcohol cleaning Wipes.
- Marker pen.
- FAST Connector storage Box.
- Protective glasses.
- LED Headlamp.
- Plastic case for transport.



14010

### FIBER OPTIC CONSUMABLES

50940	<b>50940</b>	Isopropyl alcohol (1,000 cc bottle)	1
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5092	<b>5092</b>	Connector cleaning wipes box for fiber optic (pack of 280)	1
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17069	<b>17069</b>	Connector cleaner for fiber optic 2.5 mm (for FC, SC and ST)	1
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17070	<b>17070</b>	Connector cleaner for fiber optic 1.25 mm (for LC and MU)	1
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17072	<b>17072</b>	Connector cleaning cassette for fiber optic	1
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### FIBER OPTIC INSTALLATION TOOLS

14006	<b>14006</b>	Kevlar cutting scissors	1
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14005	<b>14005</b>	Fiber optic 125/250/900 μm stripper	1
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17013	<b>17013</b>	Miller stripper for fiber optic coating	1
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17070



14006

- Multi-touch capacitive screen.
- High-isolation bilateral filtering technology with light testing.
- Accuracy up to 100 km.
- Integrated and hidden remote sequencing module.
- Cable length measurement.



Ref. 17097. Multifunction platform OTDR 1310/1550 nm 20/22 dB

# ADALTRA

— we make the connection —

ADALTRA IBERIA, S.L.U.  
EK · OPENETICS  
Av. Cerdanyola 79-81 Local C  
08172 Sant Cugat del Vallés  
Barcelona (España)  
+34 93 583 95 43 · +34 937 848 212  
info@ek.plus · info@openetics.com  
www.ek.plus · www.openetics.com  
www.adaltra.com

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