



SELANS
/ADALTRA

OPENETICS
/ADALTRA

ADALTRA

**NEW
PRODUCTS**

SEPTEMBER 2026

New catalog and featuring more than 100 new items:

- / Update to the main amplifier lines.
- / Expansion of the product lineup for racks and data centers.
- / New options for monitoring and managing racks using EK Smart.
- / A wider range of OM3, OM4, OM5, and OS2 optical fibers.
- / New products for the hospitality industry, GPON, and structured cabling.

All of this demonstrates our commitment to continuing to expand our offerings and strengthen the ADALTRA project.



01

EKSELANS / ADALTRA

SMATV



New generation of neck amplifiers: —more shielding, power, and flexibility

**Comprehensive overhaul of the
lineup New zamak mechanism to maximize shielding**
EASYMAGNEK Line:

- / Wider input voltage range (12–24 Vdc)
- / Adding a VHF input to the AM 322
- / Gain increase on AM 361 up to 40 dB
- / Higher number of inputs on the AM 313 (2xUHF)
and higher gain (36 dB) and output level (114 dB μ V)

24 VDC Series:

- / Passive VHF Input Connection
- / New part number AM 312 L2
- / AM 381: replaced by the new AM 361, now with a gain of 40 dB

Mast kits:

- / Kits updated with the improvements from the new lineup
- / AM 311 Kit, now with the FA QCF 242 power supply



AM 312 L2 051025

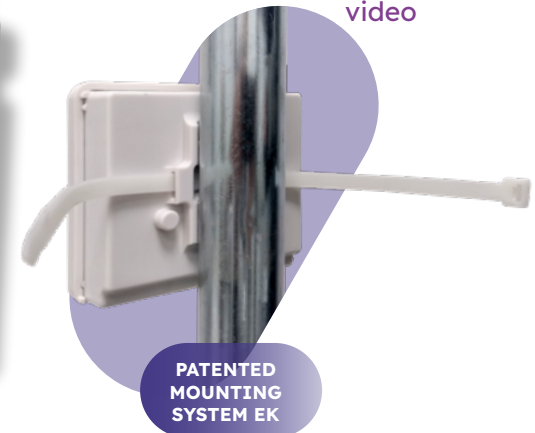
Mast amplifier 3 inputs: VHF (47-240 MHz) (-1dB) / 2xUHF (470-694 MHz). G: 32dB. Output level (DIN 45004B): 110dB μ V. Power supply: 24Vdc. With DC current pass in UHF inputs. With 5G high rejection filter



WITH
5G FILTER



Watch the
demonstration
video

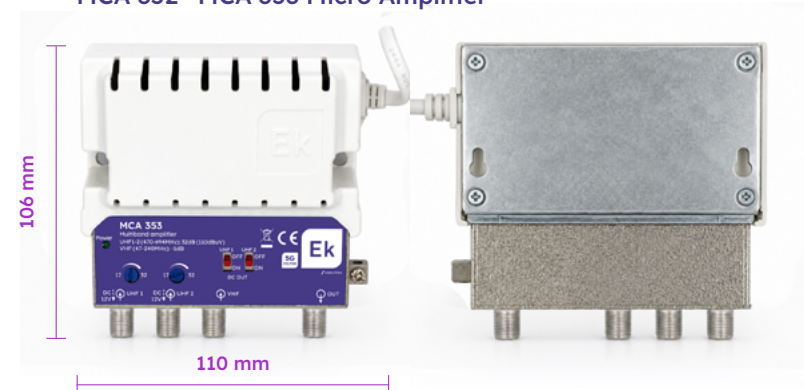


BROADBAND AMPLIFIERS AND MICRO AMPLIFIERS

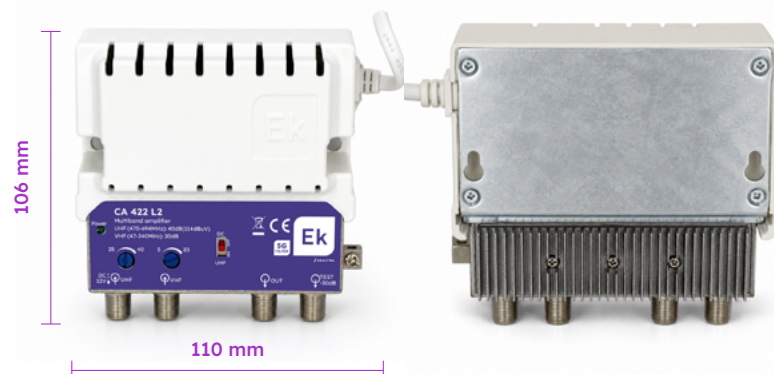
New compact design, improved shielding, and easier installation

- / New zamak mechanism to maximize armor protection.
- / All connectors are located on the same side to facilitate connection.
- / Power supply for preamps via microswitches that are easily accessible from the front panel.
- / High-performance, energy-efficient power supplies.
- / Addition of new product listings for ground-based installations and SAT.
- / End of CA 374 SAT cycle.

MCA 352 · MCA 353 Micro Amplifier



CA 422 L2 · CA 383 L2 Broadband Amplifiers



Broadband Amplifiers CA 363 L2 SAT · CA 403 · CA 374 · CA 402 L2 SAT



MCA 352 061009

Micro amplifier 2 inputs: VHF (47-240 MHz) / UHF (470-694 MHz). G: -1dB (VHF) / 36dB (UHF). Output level (DIN 45004B): 110dB μ V. With switchable 12Vdc power supply in UHF input. A class. With 5G high rejection filter

MCA 353 061010

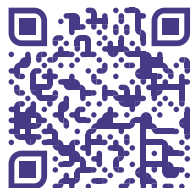
Micro amplifier 3 inputs: VHF (47-240 MHz) / 2xUHF (470-694 MHz). G: -1dB (VHF) / 2x32dB (UHF). Output level (DIN 45004B): 110dB μ V. With switchable 12Vdc power supply in UHF1 and UHF2 inputs. A class. With 5G high rejection filter



CA 363 L2 SAT 06/20/15

Broadband amplifier 4 inputs: VHF (47-240 MHz) / 2xUHF (470-694 MHz) / SAT (950-2150 MHz).
G: 20dB (VHF) / 2x36dB (UHF) / 34-40dB (SAT).
Output level: 115dBμV (terrestrial) / 119dBμV (SAT).
Switchable 12Vdc power supply in UHF inputs and fixed 13Vdc (300mA) LNB power supply in SAT input. A class. With 5G high rejection filter

Comes with a 5-year extended warranty from!



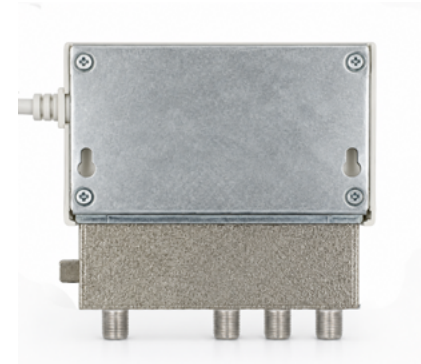
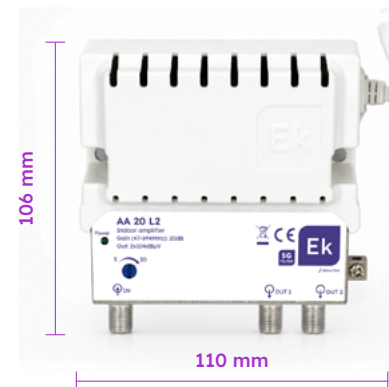
5 years
EXTENDED
WARRANTY



New compact design, improved shielding, and easier installation

- / A complete overhaul of the entire product line.
- / New compact design, improved shielding, and easier installation
- / All connectors are located on the same side to make wiring easier
- / High-performance, energy-efficient power supplies.
- / The specifications remain the same across the entire lineup

AA 20 L2 Apartment Amplifiers



EB QC 141030

Weatherproof enclosure for Quicoax passive devices with up to 4 outputs.
Compatible with pole or wall mounting.



Example of EB QC with a QuiCoax passiv

EK ROLLER XL 151074

EK Roller XL is ADALTRA's new patented cable dispenser. A versatile system for unwinding and rewinding coaxial cables, LAN cables, patch cords, and fiber-optic PAUs. It is also compatible with the new pre-wired corrugated tubes. A single device compatible with various formats:

- / Small cardboard reels
- / Wooden reels up to 500 m
- / 100 m pre-wired corrugated tube reels (coaxial and LAN)
- / Fiber-optic PAUs and patch cords



Watch the demonstration video
for the EK ROLLER XL

CLASS A

D_{ca}

CCR 96D TC 151073 CLUR 6CUD TC 390029

Coaxial and LAN cables pre-installed in Ø20 mm corrugated PVC tubing, ideal for speeding up cable runs and protecting the wiring during installation.



Watch the demonstration video
for the EK ROLLER XL at



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EKSELANS / ADALTRA

OPTICAL FIBER AND STRUCTURED CABLING



PAUS - EK ROLLER-COMPATIBLE PIGTAIL / PATCH CORD KITS

Expansion of the range of connecto-
rized PAUs and fuseable PAUs with
the addition of in new sizes



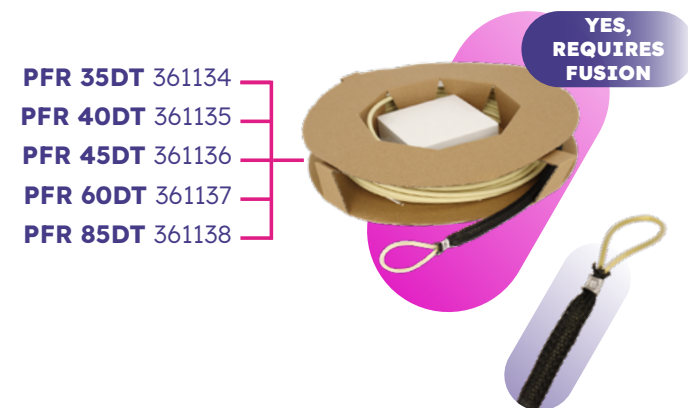
Compatible
Cable
EKROLLERXL

Watch the demonstration video
for the EK ROLLER XL

Connectorized PAUs



PAUs to Merge



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EKSELANS / ADALTRA

**RECEIVERS,
MODULATORS,
IP ENCODERS
AND REMOTE CONTROL
REPEATERS**

MD HD EASY QUAD 122019

Digital COFDM/QAM modulator. 4 HDMI inputs up to 1080p. Output frequencies: 170-230MHz / 470-862MHz. Output level (DIN 45004B): >95dBμV. RF mix input (5-862MHz). USB recorder/player + USB for programming professional parameters.

MADE IN
EUROPE

USB
REC & PLAY



4 HDMI sources
convertible to just 2
output MUXes

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EKSELANS / ADALTRA

HEADEND, TRANSMODULATION, ENCODERS, AND IP STREAMERS



CM COMPACT 8S2 085013

CM COMPACT PLUS 8S2 085014

CM 8S 2CI-2TC 082334

Twin Transmodulators with 2 Inputs
- 8 DVB S/S2/S2X Tuners.

Common Interface on **CM 8S 2CI-2TC** 082334



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EKSELANS / ADALTRA

GPON



EDFA 822 310059

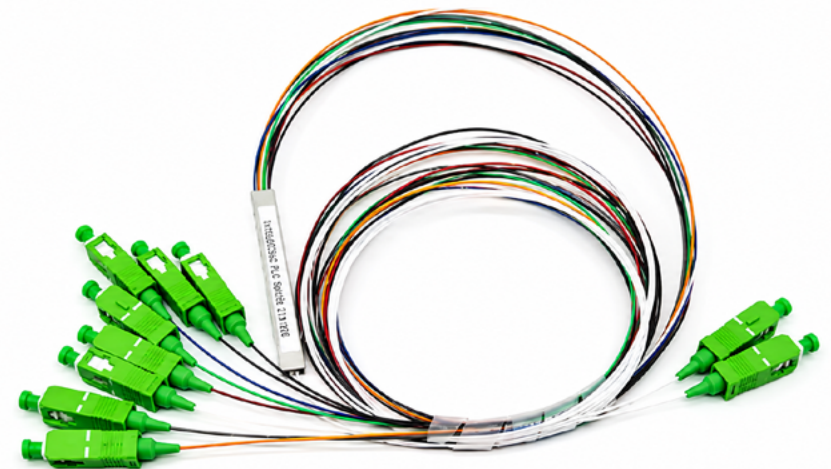
EDFA 1622 310060

8- and 16-channel 1550 nm optical amplifiers
+ 1490 nm and 1310 nm multiplexer.
22 dBm per port.



Fiber Optic Splitters with 2 Inputs for GPON Installations **50625 · 50626 · 50627 · 50628**

2x4/8/16/32-port fiber-optic PLC
splitters with SC/APC connectors.



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EKSELANS / ADALTRA

INSTRUMENTATION



BLMK 241004

Replacement carrying case.
Includes a free Ek Driver.



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EKSELANS / ADALTRA

HOTSPOT



HS 2.5 390031

Professional HotSpot with a captive portal solution and Network audit. 19-inch rack-mount format for 1,000 users. 2.5 Gbps ports.



HS 10G+ 390027

Professional HotSpot with a captive portal solution and Network audit. 19" rack-mount format for 2,000 users. 10 Gbps ports.



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STRUCTURED CABLING SYSTEMS COPPER



KITS WITH RJ45 CONNECTORS

**910000 · 910001 · 910001
910002 · 910003 · 910004
910005**

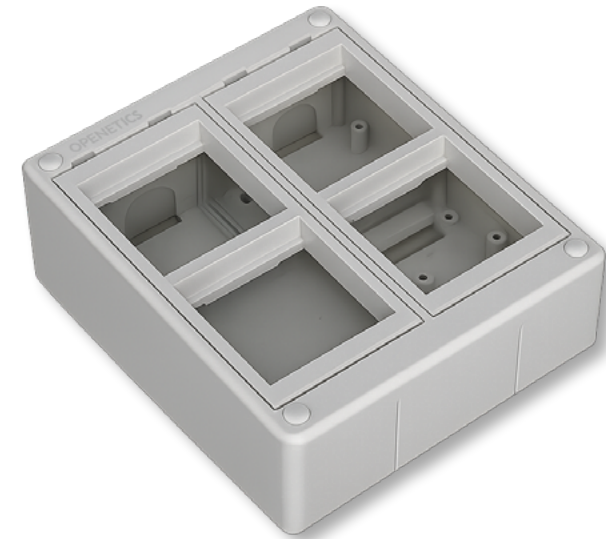
- / Complete kits with connectors and a compatible tool.
- / Options with keystone or male RJ45 connectors.
- / Pack sizes of 100 and 500 units.
- / A single part number for the complete set. Easy to purchase.



SURFACE-MOUNTED ENCLOSURES WITH FRAMES

12000 · 12001 · 12002
12020 · 12056

Surface-mount box for 2, 4, 6, or 8
45x45 mm modules, white.



MODULES AND PLATES FOR ROSETTES AND SURFACE-MOUNTED BOXES

- / 12006** 45x45 mm module with window for 1 keystone, white
- / 12007** 45x45 mm module with window for 2 keystones, white
- / 12044** 45x22.5 mm module with window for 1 keystone, white
- / 12031-W** 45x45 mm module with 1 Schuko outlet, white
- / 12031-R** 45x45 mm module, 1 Schuko outlet, red
- / 12015** 45x45 mm blank module, white
- / 12014** Blind module, 45 x 22.5 mm, white
- / 12046** 45x45 mm Keystone-style module for HDMI adapter 12054, white
- / 12057** 45x22.5 mm Keystone-style module for HDMI adapter 12051, white
- / 12051** 180° Female-to-Female HDMI Adapter for 12057
- / 12054** 90° Female-to-Female HDMI Adapter for 12046
- / 12055** 45x22.5 mm module with USB-A and USB-C ports. 5V/2.1A



12015



12054



12055

QUICK-CONNECT ELECTRICAL TERMINALS, QCT SERIES

47220 · 47221 · 47222

2, 3, and 5 pole quick-connect electrical terminals.



47222

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EKSELANS / ADALTRA

19" RACK CABINETS



ACCESSORIES FOR THE 10" MINI RACK KIT

24061

10-inch Wi-Fi unit for temperature control and alarms, with a door sensor via EK Smart.



Can be managed
using the EK SMART
app

54RPC

Door Contact Kit for 24061.



ACCESSORIES FOR FLAT 19-INCH WALL MOUNTED RACKS, MODEL HOUSING

55301

19-inch Wi-Fi Unit for Temperature Control, Alarms, and Door Sensors via EK Smart for Ref. 2515



Can be managed
using the EK SMART
app

New Smart Rack Plus

SR⁺_{ACK}

SRACK⁺ models come standard with:

- / 1 ventilation panel with a digital thermostat equipped with 4 fans
- / 1 fixed tray (1 U)
- / 4 adjustable legs
- / 4 wheels
- / 2 front vertical cable guides with covers (800-mm-wide models)
- / Fasteners



3281VDC

Front glass door / rear double solid metal door. 32 units.



3281PDP

Perforated front door / double perforated rear door. 32 units.



42812DPDP

Perforated double front door / perforated double rear door. 42 units.



New Smart Rack Plus Connect



Can be managed
using the EK SMART
app



SRACK+ CONNECT models
come standard with:

- / 1 ventilation panel with a digital thermostat and 4 fans
- / 1 fixed tray (1 U)
- / 4 adjustable legs
- / 4 wheels
- / 2 front vertical cable guides with covers (800-mm-wide models)
- / Fasteners
- / 19" Wi-Fi unit for temperature control and alarms via EK Smart, includes:
 - / Wi-Fi Connection
 - / Hysteresis control
 - / Alerts to the EK Smart App



3281VDCW

Front glass door / rear double solid metal door. 32 units.



3281PDPW

Perforated front door / double perforated rear door. 32 units.



42812DPDPW

Perforated double front door / perforated double rear door. 42 units.



New Smart Rack Plus Connect Secure

SR⁺_{ACK}
Connect secure

Smart Rack Plus CONNECT SECURE models come standard with:

- / 1 ventilation panel with a digital thermostat equipped with 4 fans
- / 1 fixed tray (1 U)
- / 4 adjustable legs
- / 4 wheels
- / 2 front vertical cable guides with covers (800-mm-wide models)
- / Fasteners
- / 19" Wi-Fi unit for temperature control and alarms via EK Smart, includes:
 - / Wi-Fi Connection
 - / Hysteresis Control
 - / Alerts to the EK Smart App
- / Door-opening sensor



3281VDCWS

Front glass door / rear double solid metal doors. 32 units.



3281PDPWS

Perforated front door / double perforated rear door. 32 units.



Can be managed using the EK SMART app



42812DPDPWS

Perforated double front door / perforated double rear door. 42 units.

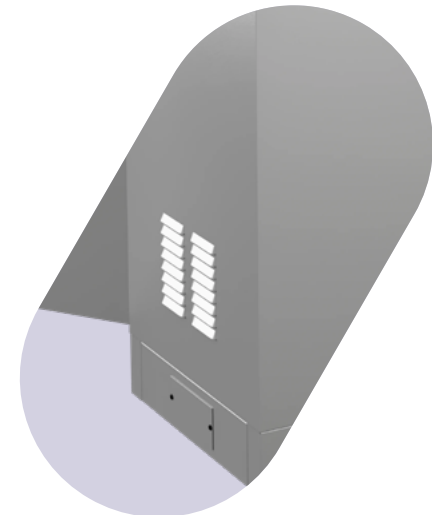
19" IP66 OUTDOOR CABINETS MADE OF STAINLESS STEEL

66REAF

Air intake grille with filter.



66REAF



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EKSELANS / ADALTRA

PDU PROFESSIONAL POWER STRIPS



Professional Power Solutions for Racks and Data Centers

- / 0U vertical format to make the most of rack space.
- / IEC C13, C19, and Schuko configurations.
- / Single-phase and three-phase options.
- / Basic and Smart TCP/IP versions.
- / Solutions for different intensities and connection types.
- / A product line designed for critical and high-density installations.



BASIC "DATA CENTER GRADE" PDU

New PDUs

26013/C16

BASIC PDU 0U, 24 IEC 320 C13 outlets + 4 IEC 320 C19 outlets, CETAC 16A plug.



26074

BASIC PDU 0U, 48 IEC 320 C13 outlets, 3-phase 32A IEC 30 plug.



27791

BASIC PDU 0 U, 18 IEC 320 C13 outlets + 2 IEC 320 C19 outlets with LED indicators.



New PDUs

26067

BASIC PDU 0 U, 24 Schuko outlets (16A), without cable. Schuko outlets (16A), without cable, with 3 16A thermal protectors.



26068

BASIC PDU 0U, 24 Schuko outlets (16A), without cable, with 3 16A thermal protectors.



8139

BASIC PDU 0U, 20 Schuko outlets (16A) + 24 IEC 320 C13 single-phase outlets (10A,



26032

BASIC PDU 0 U, 12 IEC 320 C13 outlets + 8 16A Schuko outlets, single-phase, CETAC 32A plug.



BASIC SMART TCP/IP PDU (DATA CENTER GRADE)

New PDUs 26046/IP · 26075 26043/32 · 26069

26013/IP C16

BASIC SMART IP/PDU 0U, 24 IEC 320 C13 outlets
+ 4 IEC 320 C19 outlets, CETAC 16A plug.



26099/IP

BASIC SMART IP/PDU 0U, 20 IEC 320
C13 outlets + 2 Schuko outlets.



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EKSELANS / ADALTRA

FIBER OPTICS MM/SM



OM3 LSZH B2ca MULTIMODE DIELECTRIC FIBER OPTIC CABLES

**05200 · 05201 · 05202
05203 · 05204**

OM3 dielectric fiber-optic cable with 4, 8, 12, 16, or 24 fibers, outer diameter 7 and 7.5 mm, LSZH B2ca s1a, d0, a1.



OM3 LSZH FCA MULTIMODE DIELECTRIC FIBER OPTIC CABLES

14966 · 14967 · 14968
14969 · 14970

OM3 dielectric fiber-optic cable with 4, 8, 12, 16, or 24 fibers, outer diameter 7 and 7.5 mm, LSZH, Fca.



OM4 LSZH B2ca MULTIMODE DIELECTRIC FIBER OPTIC CABLES

05221 · 05222 · 05223
05224 · 05225

OM4 dielectric fiber-optic cable with 4, 8, 12, 16, or 24 fibers, outer diameter of 7 and 7.5 mm, LSZH B2ca s1a, d0, a1.



OM4 LSZHFCA MULTIMODE DIELECTRIC FIBER-OPTIC CABLES

14971 · 14972 · 14973
14974 · 14975

OM4 dielectric fiber-optic cable with 4, 8, 12, 16, or 24 fibers, outer diameter 7 and 7.5 mm, LSZH, Fca.

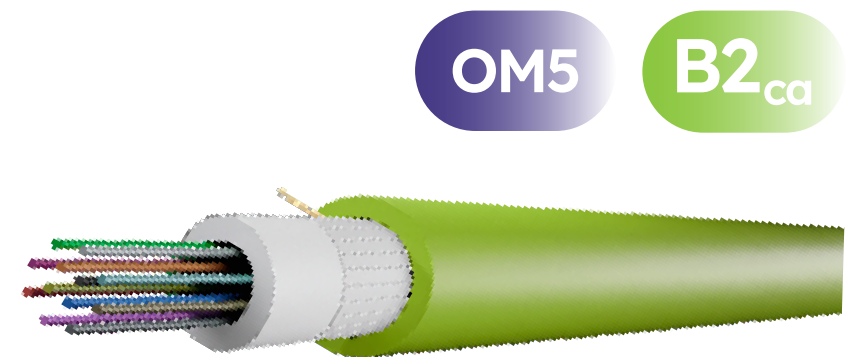
OM4 F_{ca}



OM5 LSZH B2ca MULTIMODE DIELECTRIC FIBER OPTIC CABLES

05232 · 05233
05235 · 05234

OM5 dielectric fiber-optic cable with 8, 12, 16, or 24 fibers, outer diameter of 7 and 7.5 mm, LSZH B2ca s1a, d0, a1.



OM4 MULTIMODE DUAL-FIBER PATCH CORDS

50695/1
50695/5

OM4 bifiber patch cord [50/125
 μm], LC-SC, 1 and 5 m.

Easily convertible into two patch cords using a single fiber.

OM4



OM5 MULTIMODE DUAL-FIBER PATCH CORDS

50900/1 · 50900
50900/3 · 50900/5

OM5 dual-fiber patch cord [50/125 µm],
LC-LC, 1, 2, 3, and 5 m.

Easily convertible into two patch cords using a single fiber.

OM5



OS2 LSZHb2ca SINGLE-MODE DIELECTRIC FIBER-OPTIC CABLES

05211 · 05212 · 05213
05214 · 05215

OS2 dielectric fiber-optic cable with 4, 8, 12, 16, and 24 fibers, outer diameter of 7 and 7.5 mm, LSZH B2ca, G-652D.



OS2 LSZHFCA SINGLE-MODE DIELECTRIC FIBER-OPTIC CABLES

14956 · 14957 · 14958
14959 · 14960

OS2 dielectric fiber-optic cable with 4, 8,
12, 16, and 24 fibers, FCA, G-652D.



OS2,B2ca SINGLE-MODE METAL-SHEATHED FIBER-OPTIC CABLES

05240 · 05242
05243 · 05245

OS2 metal-armored fiber-optic cable with 4, 8, 12, or 24 fibers, B2ca, G-652.



OS2 SINGLE-MODE BIFIBER PATCH CORDS

5168/3

OS2 dual-fiber patch cord [9/125 μm] SC-PC/SC-PC, 3 m.



5185/1 · 5185/5

OS2 dual-fiber patch cord [9/125 μm] FC-PC/FC-PC, 1 and 5 m.



5169/1

OS2 dual-fiber patch cord [9/125 μm], ST-PC/LC-PC, 1 m.



Easily convertible into two patch cords using a single fiber.