

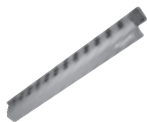
Network Connectivity

The Actassi system

Seamless end-to-end network connectivity



CABLE
MANAGEMENT



COPPER
CABLES



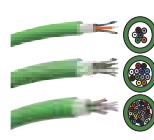
PATCH
CORDS



FIBER
ADAPTERS



FIBER
OPTIC CABLES



COPPER
CONNECTORS



Schneider
Electric

Copper Patch Panels & Cable Managers



ACTRJ1UCMPM

Patchcord Guiding Panel (Fixed, Metal Base)

- Panel with metal fingers and plastic cover.
- Metal base powder coated to provide protection against scratches and dust.

Description

Patchcord guiding panel 1U fixed

Reference

ACTRJ1UCMPM

Patchcord Guiding Panel (Quick Fix Metal Base)

- Key Stone footprint, supporting Blue link connector.
- 1U height.
- 24 RJ45 ports.
- Front Labelling System.
- Compatible with 19" equipment rack.
- Fully compliant with ISO/IEC 11801 Edition 2 2002 and ANSI/TIA/EIA-568-B Series Connecting hardware solutions.
- Power coated for protection against scratches and rust.
- Rear cable holder included.

Fixed Cat 6A Loaded Panel**Description**Equipped panel 1U UTP Cat 6A with 24 RJ 45
Keystone Connectors, Non - Shutter**Reference**

ACTPP6ATGU24NSS

Equipped panel 1U UTP Cat 6A with 24 RJ 45
Keystone Connectors, Shutter

ACTPP6ATGU24SHS

Equipped panel 1U STP Cat 6A with 24 RJ 45
Keystone Connectors

ACTPP6ATGS24NSS



ACTPP6ATGU24NSS



ACTPP6ATGS24NSS

Fixed Cat 6 Loaded Panel**Description**Equipped panel 1U UTP Cat 6 with 24 RJ 45
Keystone Connectors, Non - Shutter**Reference**

ACTPP6U24NSS

Equipped panel 1U UTP Cat 6 with 24 RJ 45
Keystone Connectors, Shuttered

ACTPP6U24SHS



ACTPP6U24NSS

Fixed Cat 6/6A Unloaded Panel**Description**Empty Panel angled 1U STP keystone Connector
(Use Keystone STP/FTP connectors to load the panel)**Reference**

ACTPPS24NSU

Empty Panel 1U UTP keystone Connector
(Use Keystone UTP connectors to load the Panel)

ACTPP6U24NSSUN



ACTPPS24NSU



ACTPP6U24NSSUN



ACTC5E110WMW100

110 Connector System

Key Features

- Popular 110 connector technology.
- Available with or without legs for the Block Base.
- Speedy 5-Pair punch down Block Base saving installation time and cost.
- Suitable for jumper wire or patch cords.
- 4 and 5-Pair 110 connectors available.

Customer Benefits

- More cost-effective solution than RJ45 patching solutions.
- Supports Category 5e performance.
- Wire management available for jumpers and patch cords to prevent accidental disconnection.
- Label holder and label for easy circuit identification.
- 1, 2 and 4-Pair patch cords available for data, fax and voice applications.

Description	Reference
50-Pair, Base Connector, without Legs	ACTC5E110WMN50
50-Pair, Base Connector, with Legs	ACTC5E110WMW50
100-Pair, Base Connector, without Legs	ACTC5E110WMN100
100-Pair, Base Connector, with Legs	ACTC5E110WMW100
4-Pair Connector (100 pcs/bag)	ACTC5E110BL4P
5-Pair Connector (100 pcs/bag)	ACTC5E110BL5P



ACT6110PC1PB2

Category 6 110-RJ45 Patch Cords

Key Features

- UL Listed CM Fire rated jacketing.
- PE insulation on conductors.
- PVC outer jacket material.
- Available in multiple lengths and 1, 2 and 4-pair configuration.

Customer Benefits

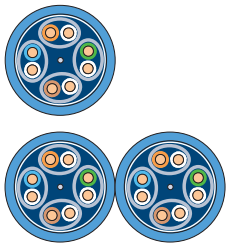
- Category 6 ANSI/TIA/EIA-568-B compliant.
- Available in various lengths to assist in better cable management.
- Available in multipair configuration to cater to data, fax and voice applications.

Description	Reference
Category 6, 110-RJ45, 1-Pair, Patch Cord, 1.0m	ACTC6110PC1PB1
Category 6, 110-RJ45, 1-Pair, Patch Cord, 2.0m	ACTC6110PC1PB2
Category 6, 110-RJ45, 1-Pair, Patch Cord, 3.0m	ACTC6110PC1PB3
Category 6, 110-RJ45, 2-Pair, Patch Cord, 1.0m	ACTC6110PC2PB1
Category 6, 110-RJ45, 2-Pair, Patch Cord, 2.0m	ACTC6110PC2PB2
Category 6, 110-RJ45, 2-Pair, Patch Cord, 3.0m	ACTC6110PC2PB3

Copper LAN Cables



VDIC648318



Category 7A Copper

CL-MNC Cat 7, F/FTP

Specifications

- 100 ohms, 1000 MHz, AWG23, 4 pairs and 2x4 pairs with individual screen and overall screen, PiMF construction.
- NVP = 80%.
- Compatible with PoE (Power over Ethernet) and PoEP (Power over Ethernet Plus) which allow to supply equipments (IP phone, camera, WIFI hotspot...) until 13W or 25W

Performances

- Compliant to EN50173-1, ISO/IEC 11801:2011 Ed2.2, IEC61156-5 Ed2 and Draft EN5028810-1 standards.

NEXT	Nominal	Standard IEC
1000 MHz	60.4 dB	> 60.4 dB

Use

- Network cabling systems for category 7A voice & data applications. High data rates transmission: 10 Gigabit Ethernet, Gigabit Ethernet, 10/100 BaseT.

Type	Weight	Diameter	Sheath	Cond/Length	Ref. No
4 pair cable	57 kg/km	7.9 mm	LSZH	1000 m	VDIC648318



ACTTG4P6AUCM3RBU



Category 6A

CL-C Cat 6A U/UTP, Class EA

Specifications

- 100 ohms, 500 MHz, AWG23, 4 pairs (0.59 mm).
- Centre filler to maintain pair twisting and optimum NEXT and ELFEXT performance.
- Newly design Jacket to optimize the ANEXT performance.

Performances

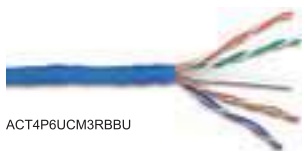
- Complies with TIA/EIA-568-B.2-10 Category 6A and ISO/IEC 11801 Class Ea Standards.

NEXT	Nominal	Standard IEC
500 MHz	33.8 dB	≥ 34.8 dB

Use

- Support 10G Base-T, 1000 Base-T and 1000 Base-TX LANs and broadband video applications.

Type	Diameter	Sheath	Length	Ref. No
4 pair cable	8.5 mm	CM	305 m	ACTTG4P6AUCM3RBU



ACT4P6UCM3RBBU



Category 6

CL-C Cat6 U/UTP Class E

Specifications

- 100 ohms, 250 MHz, AWG23, 4 pairs without screen.
- UL Listed CM Fire rated.

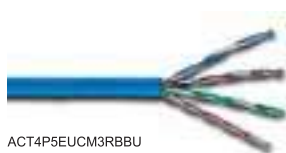
Performances

- Complies with Category 6 ANSI/TIA/EIA-568 & ISO/IEC 11801 Standard.

Copper LAN cables



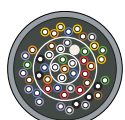
ACT4P6ULS3RBWE



ACT4P5EUCM3RBBU



ACT25P5EUCM3RGY



ACT100P3ULS3RGY



NEXT	Nominal	Standard IEC
250 MHz	38.3 dB	> 39.3 dB

Use

- Supports transmission of digital and analogue voice, data and video signal
- Supports Gigabit Ethernet (1000 Base-T).

Type	Diameter	Sheath	Length	Ref. No
4 pair cable	6 mm	CM	305m	ACT4P6UCM3RBBU
4 pair cable	6.1 mm	LSZH	305m	ACT4P6ULS3RBWE

Category 5e**CL-C Cat 5e U/UTP, Class D****Specifications**

- 100 ohms, certified to 100MHz, 24 AWG, and supports applications such as 155Mb/s ATM, 622Mb/s ATM and IEEE 802.3 1000 Base-T (Gigabit Ethernet) standard, using parallel transmission technology.
- Color: Blue.

Performances

- Complies with Category 5e ANSI/TIA/EIA-568B & ISO/IEC 11801 Standard.
- Supports transmission of digital and analogue voice, data and video signal.
- Supports Gigabit Ethernet (1000 Base-T).

NEXT	Nominal	Standard
100 MHz	35.3 dB	> 35.3 dB

Use

- Cabling for Voice, data, images horizontal and vertical category 5 / Class D. High rates transmission: Gigabit Ethernet, 10/100base T.

Type	Diameter	Sheath	Length	Ref. No
4 pair cable	4.9 mm	CM	305m	ACT4P5EUCM3RBBU

CL-C Cat 5e UTP Multi pair cable, Class D**Specifications**

- 100 ohms, 100 MHz, AWG24, 25 twisted pairs.
- PE Insulation of conductors.
- Ideal for IP telephony networks and broadband.

Performances

- Compliant with Enhanced Category 5 Standard.

Type	Diameter	Sheath	Length	Ref. No
25 pair cable	12.5 mm	CM	305m	ACT25P5EUCM3RGY

Category 3**CL-C Cat 3 UTP Multi pair cable****Specifications**

- 100 ohms, 16 MHz, AWG24, Grey Color.
- For backbone telephony application.

Performances

- Compliant with ANSI/TIA/EIA-568B Category 3 Standard.
- IEC LSZH fire retardant tested.
- Suitable for IEEE 802.3 10 Base-T or telephony applications.

Type	Diameter	Sheath	Length	Ref. No
25 pair cable	11 mm	CM	305m	ACT25P3UCM3RGY
50 pair cable	15.8 mm	CM	305m	ACT50P3UCM3RGY
100 pair cable	22 mm	CM	305m	ACT100P3UCM3RGY

Modular Jacks

Actassi S-One RJ45 Connectors

- Performance categories: Cat 6A, 6 and 5e, shielded and unshielded.
- Material: Shielded in zamak, unshielded in ABS plastic.
- Size: Height 28 mm, width 18 mm, depth 35 mm.
- Applicable standards:
 - ISO/IEC 11801:2011 Ed2.2, class EA permanent link and channel.
 - IEC 60603-7-51 Cat 6A connecting hardware.
 - ANSI/TIA-568-C.2 Cat 6A connecting hardware.
- One-piece design and U-shaped cable entry.
- Tool-less IDC termination.
- Earthing (shielded): Metallic, 360° self-adjusting, plus drain wire contact.
- Operational temperature range: - 40° C to + 70° C.
- Footprint on wiring device: slim InfraPlus.

S-One C6A – Cat 6A

Description	Qty/pack	Reference
RJ45 Connector Cat 6A Unshielded Black, Dark blue color on top	12	VDIB1772XU12
RJ45 Connector Cat 6A Shielded Metal, Dark blue color on top	12	VDIB1772XB12

S-One C6 – Cat 6

Description	Qty/pack	Reference
RJ45 Connector Cat 6 Unshielded Black, Light blue color on top	12	VDIB17726U12
RJ45 Connector Cat 6 Shielded Metal, Light blue color on top	12	VDIB17726B12

Actassi Keystone RJ45 Connectors

- Performance categories: Cat 6A, 6 and 5e, shielded and unshielded.
- Applicable standards:
 - ISO/IEC 11801:2011 Ed2.2, class EA permanent link and channel.
 - ANSI/TIA-568-B.2-10 Cat 6A connecting hardware.
 - ISO/IEC 11801 Edition 2002, class E and D permanent link and channel.
 - ANSI/TIA-568B Series connecting hardware.
- Tool-less IDC termination for Shielded Connectors.
- Keystone Design.
- Supports up to 10G ethernet application (Cat6A / Class Ea).
- Operational temperature range: - 40° C to + 70° C.

Keystone Cat 6A

Description	Reference
RJ45 Keystone connector Cat 6A, black, unshielded*	VDIB1776XUBK
RJ45 Keystone connector Cat 6A unshielded, black with shutter*	VDIB1774XUBK
RJ45 Keystone connector Cat 6A shielded	ACTRJSMTG6ANSSP
RJ45 Keystone connector Cat 6A shielded angled	ACTRJSMA6ANSS

* White colour available on request



VDIB1772XU12



VDIB1772XB12



VDIB17726U12



VDIB17726B12



ACTRJSMTG6ANSSP



VDIB1776XUBK



ACTRJSMA6ANSS

Copper Connector



Keystone Cat 6

Description	Reference
RJ45 Keystone connector Cat 6 unshielded, black*	VDIB17766UBK
RJ45 Keystone connector Cat 6 unshielded, black with shutter*	VDIB17746UBK
RJ45 Keystone connector Cat 6 unshielded angled, black*	ACTRJSM6NSUBK
RJ45 Keystone connector Cat 6 shielded	ACTRJSM6NSSP
RJ45 Keystone connector Cat 6 shielded angled	ACTRJSM6NSS

* White colour available on request

Keystone Cat 5e

Description	Reference
RJ45 Keystone connector Cat 5e unshielded, white	ACTRJSM5ENSUWE
RJ45 Keystone connector Cat 5e unshielded, black with shutter*	VDIB17745UBK
RJ45 Keystone connector Cat 5e shielded	ACTRJSM5ENSSP

* White colour available on request

Keystone Cat 3 (Telephony)

Description	Reference
RJ11 Keystone connector Cat 3 unshielded, white	DCRJ11KYNUWT

Wall Plates

Standard Wall Plates

Product features

- Designed to accept RJ45 Keystone modular jacks only.
- Grid plates comes with standard white colour surround / with self tapping screws.
- Protected clear designation label windows.

Customer benefits

- Complete with all mounting and fixing hardware.
- The front labeling system provides a clear and efficient means of identifying outlets.
- Flame retardant polycarbonate material with finely polished finishing for extra durability, safety and a smarter look.

E-Series

Description	Reference
1 Gang Shuttered, Data Outlet (with screws)	DCBRWPS1PSWT
2 Gang Shuttered, Data Outlet (with screws)	DCBRWPS2PSWT

Vivace

Description	Reference
1 Gang Data Outlet with integrated shutter	KB31RJK
2 Gang Data Outlet with integrated shutter	KB32RJK

ZENcelo

Description	Reference
1 Gang Data Outlet with integrated shutter Silver, Bronze finish	E8431RJS-SZ
2 Gang Data Outlet with integrated shutter White finish	E8432RJS-WE

NEO

Description	Reference
1 Gang Data Outlet White finish, Silver Grey	E3031RJK-GS
2 Gang Data Outlet White finish, Silver Grey	E3032RJK-GS



E3431RJS-SZ



E3031RJK-GS

Copper Patch Cords



ACTPC5EUBCM10BU

Patch Cord U/UTP Category 5e

Specifications

- 100MHZ, outer sheath PVC.

Performances

- Fully compliant to AS/NZS 3080:2003 Class D and Category 5e Standards.
- Fully moulded boot and insert not only ensures pair integrity but also provides enhanced strain relief, especially during installations or moves.

Type	Colour of Sheath	Length (m)	Ref. No
4 pair	Blue 1.0	1.0	ACTPC5EUBCM10BU
		2.0	ACTPC5EUBCM20BU
		3.0	ACTPC5EUBCM30BU
		5.0	ACTPC5EUBCM50BU



ACTPC6UBCM50BU

Patch Cord U/UTP Category 6

Specifications

- 300MHZ, outer sheath PVC.

Performances

- Fully compliant to AS/NZS 3080:2003, ISO/IEC 11801 Edition 2 2002 and ANSI/TIA/EIA-568-B Series Connecting Hardware Standards.
- Backward Compatible with Cat 5e products.

Type	Colour of Sheath	Length (m)	Ref. No
4 pair	Blue, CM	1.0	ACTPC6UBCM10BU
		2.0	ACTPC6UBCM20BU
		3.0	ACTPC6UBCM30BU
		5.0	ACTPC6UBCM50BU
		10.0	ACTPC6UBCM100BU



VDIP184646010

Patch cord F/UTP Category 6

Specifications

- 250 MHz, outer sheath LSZH.
- Red and Green coloured clips are included by default. Other coloured clips available (References below).

Performances

- Fully compliant to AS/NZS 3080:2003, ISO/IEC 11801 Edition 2 2002 and ANSI/TIA/EIA-568-B Series Connecting Hardware Standard
- Backward Compatible with Cat 5e products.

Type	Colour of Sheath	Length (m)	Ref. No
4 pair	Grey	1.0	VDIP184646010
		2.0	VDIP184646020
		3.0	VDIP184646030
		5.0	VDIP184646050
		10.0	VDIP184646100



VDIP185X46010

Patch cord S/FTP Category 6A

Specifications

- 550 MHz, outer sheath LSZH.
- Red and Green coloured clips are included by default. Other coloured clips available.

Type	Colour of sheath	Length (m)	Ref. No
4 pair	Grey	1.0	VDIP185X46010
		2.0	VDIP185X46020
		3.0	VDIP185X46030
		5.0	VDIP185X46050
		10.0	VDIP185X46100

Actassi fiber optic cables. Part of a total solution.

Actassi Fiber LAN cables are an important part of our total Network Connectivity solution that also includes panels, enclosures, connectors etc. All Network Connectivity products are specially designed to work perfectly together with complementary Schneider Electric products like trunking, poles, boxes and wiring devices in order to deliver true and seamless end-to-end connectivity.



The Fiber LAN offer covers needs for all kinds of LAN installations:
Campus (between buildings), Building
backbones (between technical rooms) and
Distribution (from technical rooms to workstations).

Actassi network connectivity

- 1 Enclosures
- 2 Panels for data, fibre optic and telecom
- 3 Fiber LAN backbone cables
- 4 Copper LAN and Fiber LAN distribution cables
- 5 Fiber LAN campus cables
- 6 Fiber data sockets in trunking
- 7 Fiber data sockets in posts
- 8 Fiber data sockets in floor boxes

Fiber Optic Cables



FL-C Tight Buffered Fiber Optic Cables

Specifications

- Compact and universal cables suitable for indoor and specific outdoor installations
 - Low Smoke Zero Halogen (LSZH) green coloured external sheath
 - UV resistant
 - dielectric
 - high tensile strength
 - rodent retardant
 - longitudinally watertight
- Maximum pulling force 1500 Newton (1800 Newton for 24FO)
- Rodent protection
- Minimum bending radius OD x 10 (ex: 51mm for 5,1mm OD)
- Ambient air temperature (minimum & maximum)

Performances

- Cable mechanical characteristics tested according to IEC 60794-1 Use
- High data rate fiber optic backbones for building and campus
- Horizontal cable (FTTD Fiber to the desk) with the 2 fiber
- Suitable for direct termination installation with connectors (prefibered, cold-cured and/or heat-cured types).



VDIC52206T



VDIC52212T



VDIC52224T

OM2 50/125 μ m

Type	Length	Diameter	Ref. No
Optic cable Indoor/outdoor OM2 50/125 μ m multimode fiber, green overall jacket.			
6 fibers, OM2 50/125, Tight buffered,	525 m	5,1mm	VDIC42206T
Up to 10Gbps ethernet supported	2100 m	5,1mm	VDIC52206T
12 fibers, OM2 50/125, Tight buffered,	525 m	6,7mm	VDIC42212T
Up to 10Gbps ethernet supported	2100 m	6,7mm	VDIC52212T
24 fibers, OM2 50/125, Tight buffered,	525 m	8,8mm	VDIC42224T
Up to 10Gbps ethernet supported	2100 m	8,8mm	VDIC52224T

OM3 50/125 μ m

Type	Length	Diameter	Ref. No
Optic cable Indoor/outdoor OM3 50/125 μ m multimode fibers, green overall jacket.			
Fibers, OM3 50/125, Tight buffered,	525 m	5,1mm	VDIC42306T
Up to 10Gbps ethernet supported	2100 m	5,1mm	VDIC52306T
12 fibers, OM3 50/125, Tight buffered,	525 m	6,7mm	VDIC42312T
Up to 40Gbps ethernet supported	2100 m	6,7mm	VDIC52312T
24 fibers, OM3 50/125, Tight buffered,	525 m	8,8mm	VDIC42324T
Up to 100Gbps ethernet supported	2100 m	8,8mm	VDIC52324T

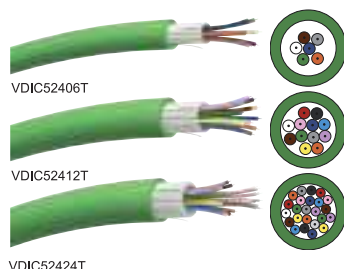


VDIC52306T



VDIC52312T



**OM4 50/125 μm**

Type	Length	Diameter	Ref. No
Optic cable indoor/outdoor, OM4 50/125 μm multimode fibers, green overall jacket.			
6 fibers, OM4 50/125, Tight buffered, Up to 10Gbps ethernet supported	2100 m	5,1mm	VDIC52406T
12 fibers, OM4 50/125, Tight buffered, Up to 40Gbps ethernet supported	2100 m	6,7mm	VDIC52412T
24 fibers, OM4 50/125, Tight buffered, Up to 100Gbps ethernet supported	2100 m	8,8mm	VDIC52424T

Unitube Light Armoured, Direct, Buried Cables**Unitube Fiber Optic Cables****Specifications**

- Compact Universal cables used for direct burial
 - Specially designed compact structure and PE sheath
 - Crush resistant and flexible
 - PSP enhances the cable's crush-resistance, impact-resistance and moisture proofing
 - Two parallel steel wires ensure tensile strength
 - Small diameter, lightweight and hassle-free installation

Performances

- OM2 50/125 compliant with ITU G.651, IEC 60793-2-10 Type A1a.1 and ISO/IEC 11801:2002 Amd.2 OM2
- OS1 9/125 compliant with ITU G.652.D, IEC 60793-2-50 Type B1.3, ISO/IEC 11801:2011 Ed2.2
- Cable mechanical characteristics tested according to IEC 60794-1

OM1 62.5/125

Optic Fiber Outdoor OM1 62.5/125 micro meter multimode fiber

Type	Length	Ref. No
6 fiber, OM1 62.5/125, Unitube Light Armoured	2000 m	ACTUDUTLA06MM6
12 fiber, OM1 62.5/125, Unitube Light Armoured	2000 m	ACTUDUTLA12MM6

OM2 50/125

Optic Fiber Outdoor OM2 50/125 micro meter multimode fiber

Type	Length	Ref. No
6 fiber, OM2 50/125, Unitube Light Armoured	2000 m	ACTUDUTLA06MM5
12 fiber, OM2 50/125, Unitube Light Armoured	2000 m	ACTUDUTLA12MM5

OS1 9/125

Type	Length	Ref. No
6 fiber, OS1 9/125, Unitube Light Armoured	2000 m	ACTUDUTLA06SM9
12 fiber, OS1 9/125, Unitube Light Armoured	2000 m	ACTUDUTLA12SM9

GPON, FTTH / FTTD Fiber Optic Cables

**FL-C Tight buffered Fiber optic cables (FTTH/FTTD Indoor Use)****Specifications**

- Compact and universal cable suitable for FTTH Indoor.
 - LSZH (Low smoke zero halogen).
 - 2 fiber of single mode optical fiber units (G652D or G657A) are positioned in the centre. Two parallel of fiber reinforced plastic (FRP) are placed on two side.

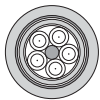
Use

- Fiber to the home (FTTH), fiber to the desk (FTTD), fiber to the telecom.

OM1 62.5/125

Type	Length	Ref. No
2 core G. 652D, FTTH Indoor Fiber Cable, FRP, LSZH	2000 m	ACTNDFH02SM92DFLS

Loose Tube Light Armoured Direct, Buried Cables

**Staranded Loose Tube Armoured Fiber Optic Cables****Specifications**

- Accurate fiber excess length.
- High strength loose tube.
- Specially designed compact structure.
- Crush resistant and flexible.
- Tight water-resistant measures - steel wire used as central strength member, loose tube filling compound, 100% cable core filling, APL moisture barrier, PSP enhanced moisture-proofing and water-blocking material.

OM2 50/125

Optic Fiber Outdoor OM2 50/125 micro meter multimode fiber.

Type	Length	Ref. No
6 fiber, OM2 50/125, Stranded Loose Tube Armoured	2000 m	ACTUDUTLA06MM5
12 fiber, OM2 50/125, Stranded Loose Tube Armoured	2000 m	ACTUDUTLA12MM5

OS1 9/125

Optic Fiber Outdoor OM2 50/125 micro meter multimode fiber.

Type	Length	Ref. No
6 fiber, OS1 9/125, Stranded Loose Tube Armoured	2000 m	ACTUDSLAM06SM9
12 fiber, OS1 9/125, Stranded Loose Tube Armoured	2000 m	ACTUDSLAM12SM9

Fiber Optic Patch Cords & Pigtails



ACTFP2C3M25M30



ACTFP2L3M35M50



ACTFP2CL3M35M30



ACTFP2C3M35M50



ACTFP2L3M35M30



ACTFP2CL3M35M50



VDIP544553



ACTFP2C3S19S30



ACTFP2L3S19S50



ACTFP2CL3S19S30



ACTFP1T3S19S50



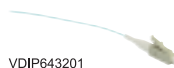
ACTFT1C3M25M10



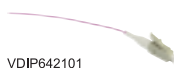
ACTFT1C3M25M10



ACTFT1T3M25M10



VDIP643201



VDIP642101

Fiber Optic Patch Cord OM2 50/125

Type	Length	Ref. No
Optic Patch Cord SCd/SCd	3 m	ACTFP2C3M25M30
	5 m	ACTFP2C3M25M50
Optic Patch Cord LCd/LCd	3 m	ACTFP2CL3M25M30
	5 m	ACTFP2CL3M25M50

Fiber Optic Patch Cord OM3 50/125

Type	Length	Ref. No
Optic Patch Cord SCd/SCd	3 m	ACTFP2C3M35M30
	5 m	ACTFP2C3M35M50
Optic Patch Cord LCd/LCd	3 m	ACTFP2L3M35M30
	5 m	ACTFP2L3M35M50
Optic Patch Cord LCd/SCd	3 m	ACTFP2CL3M35M30
	5 m	ACTFP2CL3M35M50

Fiber Optic Patch Cord OM4 50/125

Type	Length	Ref. No
Optic Patch Cord LCd/LCd	3 m	VDIP544553
	5 m	VDIP544555

Fiber Optic Patch Cord OS1 9/125

Type	Length	Ref. No
Optic Patch Cord SCd/SCd	3 m	ACTFP2C3S19S30
	5 m	ACTFP2C3S19S50
Optic Patch Cord LCd/LCd	3 m	ACTFP2L3S19S30
	5 m	ACTFP2L3S19S50
Optic Patch Cord LCd/SCd	3 m	ACTFP2CL3S19S30
	5 m	ACTFP2CL3S19S50

Fiber Optic Pigtails

Specifications

- Optic pigtails suitable for splices termination with fiber optic cables inside optic patchpanels and/or at workstation:
 - Factory terminated
 - Zirconia ceramic material ferrules
 - Different lengths available

Performances

- SC connectors compliant with TIA/EIA 604-3 and IEC 61754-4 Ed. 2
- LC connectors compliant with TIA/EIA 604-10A and IEC 61754-20 Ed. 2

Pigtail Multimode

Type	Length	Ref. No
Pigtail OM2 50/125 LC	1.0	ACTFT1L3M25M10
Pigtail OM2 50/125 SC	1.0	ACTFT1C3M25M10
Pigtail OM3 50/125 SC	0.7	VDIP643201
Pigtail OM2 50/125 ST	0.7	VDIP642101

Pigtail singlemode

Type	Length	Ref. No
Pigtail OS1 9/125 LC	1.0	ACTFT1L3S19S10
Pigtail OS1 9/125 SC	1.0	ACTFT1C3S19S10
Pigtail OS1 9/125 SC/APC	1.0	ACTFT1CA3S19S10

Fiber Optic Patch Panels & Adapters



VDIG150991001

Evolution Universal Sliding Fiber Optic Panel 1u

- Universal sliding 19" fiber optic panel with 4 positions, equipped with 3 blank plates. The 1st position is empty and is to be fitted with suitable coverplate.
- 1 Quick Fix function on both sides to allow a simple, quick fixing position and sliding feature.
- Removable transparent cover mounted.
- Fiber patchcord guiding structure at the front, protected by cover equipped with label holders.

Evolution Panel For Direct Terminations

- Equipped with 2 coiling wheels and 2 PG9 (Ø 7 mm max.) cable glands.

Description	Reference
Evolution Fiber optic panel 1U with 3 blank plates for direct terminations	VDIG150991001



VDIM15C112

Splicing Optic Cassette

- Delivered with a cover.
- Capacity up to 24 fibers. Recommended for 12 fibers.
- 2 cassettes can be stacked inside the 1U fiber optic panel.

Description	Reference
Fiber optic splicing cassette with cover	VDIM15C112



VDIM1530311



VDIM1550311

Plates

- Blank plates and coverplates to be fixed on fiber optic Quick Fix panel ref VDIG150991, VDIG150991001 and VDIG050991.
- Quick fixation by push-pull rivets.

Coverplates with adapters

Description	Reference
Coverplate provided with 3 SC duplex multimode adapters	VDIM1530311
Coverplate provided with 3 LC duplex multimode adapters	VDIM1550311

Adapters

- Fiber optic adapters suitable to connect and align optic connectors (for both applications: optic patchpanels in technical rooms and faceplates at workstation).
- Both multimode and singlemode versions
- Identification of multimode adapters with beige color
- Identification of singlemode adapters with blue color
- Available in SC, SC/APC, ST, LC and MPO formats
- Zirconia ceramic material ferrules
- Snap-in latch



VDIB6031001



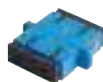
VDIB6031001



VDIB6051003

Multimode Adapters

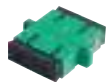
Description	Reference
SC Duplex Adapter MM	VDIB6031001
SC Simplex Adapter MM	VDIB6021001
LC Duplex Adapter rect MM	VDIB6051003



VDIB6032001



VDIB6072001



VDIB6082001

Singlemode Adapters

Description	Reference
SC Duplex Adapter SM	VDIB6032001
SC/APC Simplex Adapter SM	VDIB6072001
SC/APC Duplex Adapter SM	VDIB6082001
LC Duplex Adapter rect SM	VDIB6052003



VDIB6052003