METZ CONNECT

We realize ideas

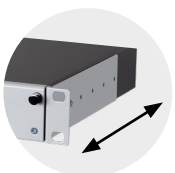
Product information – OpDAT slide and slide R

OpDAT slide

OpDAT slide R

Product specification

- Fiber optic patch panels for 19-inch systems, 1 rack unit (RU)
- Service-friendly mounting by an extendible drawer
- Light construction with steel sheet front plate
- the drawer is fixed with plastic snap fasteners as standard. If fastening is necessary for mechanically demanding applications, the OpDAT slide R version with knurled screws is recommended.
- Front plates available in gray (RAL 7035) or black (RAL 9005)
- All front plates are available with 12 or 24 adapter cutouts. Unused cutouts in the front plate are covered by blank connectors.
- Available with the following adapters: LC, SC, E2000 and ST in duplex version
- Pigtails are available with fiber types OM3, OM4, OM5 and OS2. All pigtails are inspected and cleaned before inserted into the adapters according to IEC 61300-3-35.
- All standard patch panels are available with holders for crimp splice or shrink splice protections
- Now available with connectors of quality class **Grade B**: In this case, particularly low insertion loss values are achieved by selecting and processing the connector ferrules
- OpDAT slide panels allow also recessed mounting
- The rear panel has 10 options for cable insertion:
  - 4x Ø 21 mm (for M20 or PG13,5)
  - 2x Ø 23 mm (for M20 or PG16)
  - 2x Ø 29 mm (for M25 or PG21)
  - 2x U-shaped cutouts for VIKs



P | Cabling

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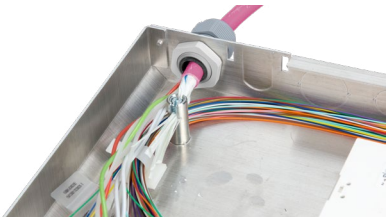
Equipment variants

OpDAT slide patch panels are available in 2 variants.

PRODUCT NAME	VARIANT SPLICE	VARIANT VIK
		
Properties	› Equipped with pigtails and adapters › Pigtails inserted to splice trays with splice holders, ready to splice › Pigtail connectors are cleaned and inserted into adapters, assignment according to color code of IEC 60304	› Equipped with adapters › Prepared for toolless fixation of pre-terminated installation cables (OpDAT VIK) in U-shaped cut-outs
Accessoires	› one cable gland M20 › more cable glands are available as accessory	› two mounting plates › more mounting plates are available as accessory

TECHNICAL DATA

VARIANTS	EQUIPPED WITH	ADAPTERS	PIGTAILS
splice	SC-Duplex	6	12
		12	24
		24	48
	LC-Duplex	6	12
		12	24
		24	48
	ST-Duplex	6	12
		12	24
		24	48
	E2000-Duplex	6	12
		12	24
		24	48
VIK	SC-Duplex	6	-
		12	-
		24	-
	LC-Duplex	6	-
		12	-
		24	-
	ST-Duplex	6	-
		12	-
		24	-
	E2000-Duplex	6	-
		12	-
		24	-
Dimension for fixation			465 mm
Dimension for mounting (LxHxW)			452 x 1 HE x 244 mm

ACCESSORIES		PART NUMBER
Cable gland	M20 (clamping range 7 - 12 mm)	150811M20-E
	M20 (clamping range 4 - 13 mm)	150811M20C-E
	M25 (clamping range 10 - 16 mm)	150811M25-E
Mounting plate VIK		15081106-E
Crimp splice protection		15090401-E (VE 12 St)
		15090401-I (VE 150 St)
Shrink splice protection		15090402-I (VE 12 St)

Order information

OpDAT slide 15026

OpDAT slide R 15027

Pigtail fiber type	Number of adapters		Adapters	Front plate and splice protection holder
X	XX	XX	-	X

Pigtail fiber type

0 = VIK Variant (without pigtails)
9 = OS2 (SM9/125)
5 = OM3 (MM50/125)
7 = OM4 (MM50/125)
8 = OM5 (MM50/125)

Adapters

76 = LC-D APC, OS2, green
74 = LC-D UPC, OS2, blue
7M = LC-D, OM5, lime green
75 = LC-D, OM4, violet
77 = LC-D, OM3, aqua
F2 = SC-D APC, OS2, green
E2 = SC-D UPC, OS2, blue
BM = SC-D, OM5, lime green
BB = SC-D, OM4, violet
BA = SC-D, OM3, aqua
D1 = ST-D, SM+MM, metal
5F = E2000-D APC, OS2, green
5E = E2000-D UPC, OS2, blue

GRADE B

7N = LC-D APC Grade B, OS2, green
7P = LC-D UPC Grade B, OS2, blue
BN = SC-D APC Grade B, OS2, green
BP = SC-D UPC Grade B, OS2, blue
5D = E2000-D APC Grade B, OS2, green

Front plate and splice protection holder

E = gray front plate for max. 24 adapters
F = gray front plate for max. 12 adapters
B = black front plate for max. 24 adapters
C = black front plate for max. 12 adapters

Only for splice variants with holder for shrink splice protections

S = gray front plate for max. 24 adapters
H = gray front plate for max. 12 adapters
J = black front plate for max. 24 adapters
K = black front plate for max. 12 adapters

All available combinations can be configured with our patch panel configurator:
www.metz-connect.com/en/configurator-fiber-optic-patch-panels

METZ CONNECT GmbH is member of the following organizations and associations.

METZ CONNECT GmbH
Im Tal 2
78176 Blumberg
Germany

Phone +49 7702 533-0
Fax +49 7702 533-189

info@metz-connect.com
www.metz-connect.com

METZ CONNECT USA Inc.
200 Tornillo Way
Tinton Falls, NJ 07712
USA
Phone +1-732-389-1300
Fax +1-732-389-9066

METZ CONNECT France SAS
28, Rue Schweighaeuser
67000 Strasbourg
France
Phone +33 3886 170 73
Fax +33 3886 194 73

METZ CONNECT Zhongshan Ltd.
Ping Chang Road
Ping Pu Industrial Park
Sanxiang Town
Zhongshan City, 528463
Guangdong Province
China
Phone +86 760 86365055
Fax +86 760 86365050

METZ CONNECT Asia Pacific Ltd.
Suite 1803, 18/F
Chinachem Hollywood Centre,
1 Hollywood Road, Central
Hong Kong
Phone +852 26 027 300
Fax +852 27 257 522

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