METZ CONNECT

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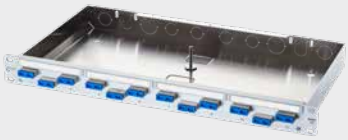
Product information – OpDAT PF

OpDAT PF grey

Variant splice

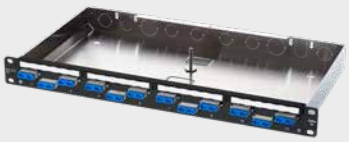
Variant VIK



OpDAT PF black

Variant splice

Variant VIK



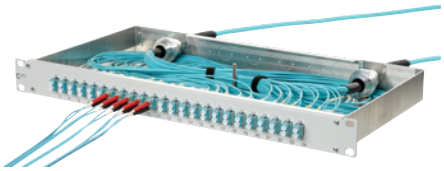
Product specification

- FO patch panel for 19-inch systems, 1 rack unit (RU)
- Service-friendly mounting and connection
- Light construction with aluminium front panel and housing
- Anodised front plates available in grey (RAL 7035) or black (RAL 9005)
- Front panels with labelling fields
- Unused cutouts in the front plate are covered by blank plugs
- Available with the following adapters: LC-, SC-duplex adapters, E2000-simplex adapters. Other types available on request
- 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
- Now also available with pigtails of quality class **Grade B**. Particularly low insertion loss values are achieved by selecting and processing the connector ferrules.
- All standard patch panels are available with holders for crimpsplice or shrink splice protections
- The rear panel has 10 options for cable insertion: 4x PG13.5, 2x PG16/M20, 2x PG21/M25, U-shaped cutouts for VIK

P | Cabling

Equipment variants

OpDAT PF patch fields are available in 2 equipment variants.

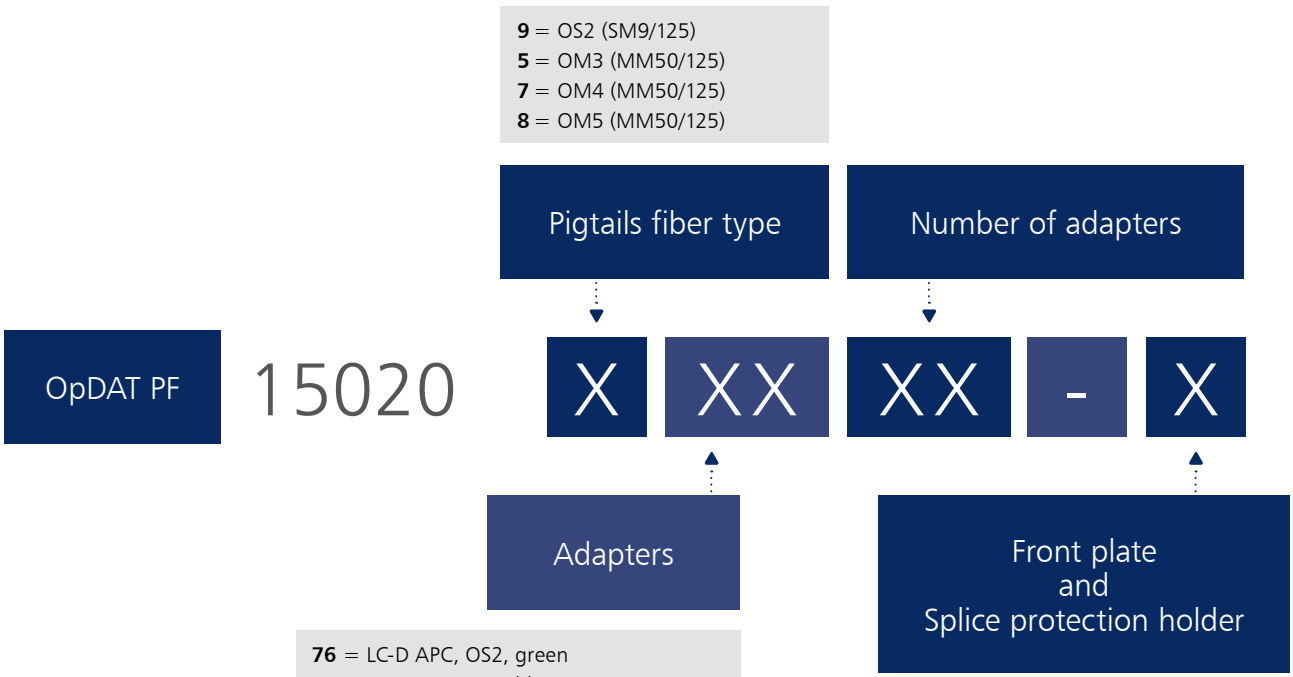
PRODUCT NAME	VARIANT SPLICE	VARIANT VIK
		
Properties	› Equipped with adapters and pigtails › Pigtails are stored ready for splicing in splice trays with splice holders › Pigtail connectors are cleaned and inserted into adapters, assignment is made according to the IEC 60304 colour code	› Equipped with adapters › Prepared for tool-free fixing of pre-assembled installation cables (OpDAT VIK) in U-shaped cutouts
Accessories	› One cable gland M20 › Additional screw connections are available as accessories	› Two retaining plates › Additional retaining plates are available as accessories

Technical data

VARIANT	VARIANT SPLICE		VARIANT VIK
Properties	with pigtails and adapters		for VIK
Equipped with	adapters	pigtails	adapters
SC-Duplex	6 12	12 24	6 12
LC-Duplex	6 12 24	12 24 48	6 12 24
ST-Simplex	6 12 24	6 12 24	6 12 24
E2000-Simplex	12 24	12 24	12 24
Dimension for fixation			465 mm
Installation dimension (L x H x D)			384 x 1RU x 240 mm

ACCESSORIES		P/N
Cable gland	M20 (clamping range 7 to 12 mm)	150811M20-E
	M20 (clamping range 4 to 13 mm)	150811M20C-E
	M25 (clamping range 10 to 16 mm)	150811M25-E
Retaining plate VIK		15081106-E
Crimp splice protection		15090401-E (PU 12 pieces)
		15090401-I (PU 150 pieces)
Shrink splice protection		15090402-I (PU 12 pieces)

Ordering information



9 = OS2 (SM9/125)
5 = OM3 (MM50/125)
7 = OM4 (MM50/125)
8 = OM5 (MM50/125)

76 = LC-D APC, OS2, green
74 = LC-D UPC, OS2, blue
7M = LC-D, OM5, lime green
75 = LC-D, OM4, purple
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, purple
BA = SC-D, OM3, aqua
01 = ST-S, SM+MM, metal
59 = E2000-S APC, OS2, green
58 = E2000-S UPC, OS2, blue

GRADE B

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

E= grey front plate for max. 24 adapters
B= black front plate for max. 24 adapters

Only for variants splice with shrink splice protection holders

S= grey front plate for max. 24 adapters
J= black front plate for max. 24 adapters

You can put together all available combinations using our patch field configurator:
www.metz-connect.com/configurator

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