

Product information – OpDAT ADT – fiber optic wall outlet for Fiber-in-the-Home applications



Product Description

The OpDAT wall outlet ADT is a compact product for universal use in residential or office cabling or as connection point in the equipment room. It is designed for the connection of up to four optical fibers.

Properties

- > the surface-mount housing can be mounted on flush-mount outlets or cavity wall boxes. Integrated detents on the back allow horizontal or vertical rail mounting, too
- > the cable feeding area offers good access and a secure guiding of the cable being connected. Very flexible cable feeding, possible from any side
- > with a swiveling and removable splice tray for four shrink splice protections (included in delivery).
- > available in two variants:
 - Variant Splice: with adapters and pigtailed for fiber type OS2. Now available with plugs of quality class **Grade B**. In this case, particularly low insertion loss values are achieved by selecting and processing the plug ferrules
 - Variant VIK: with adapters, prepared for pre-terminated installation cables (VIK) or for pigtailed
- > with SC simplex or LC duplex adapters. The supplied adapters are equipped with laser shutters. Unused cutouts are closed by blank plugs

Areas of use

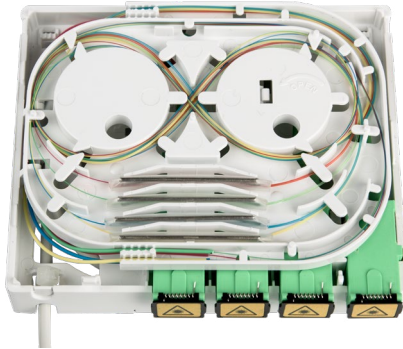

- > Office and residential cabling (Fiber-in-the-Home)
- > Distribution technology in the equipment room

Product informations

MECHANICAL PROPERTIES	OpDAT ADT
Housing	plastic material, pure white RAL 9010
Dimensions WxHxD mm	100 x 83 x 30 mm
Weight (unequipped)	70 g
Protection class according to IEC 60529	IP30
Capacities	2 LC duplex adapters
	4 SC simplex adapters
	4 pigtails

Equipment variants

The wall outlet is available in two variants.

DESCRIPTION	VARIANT SPLICE	VARIANT VIK
		
Properties	<ul style="list-style-type: none"> > Equipped with pigtails and adapters > Pigtails are inserted ready to splice in the splice tray > Pigtail connectors are cleaned and inserted in adapters, assignment according to color code as per IEC 60304 	<ul style="list-style-type: none"> > Equipped with adapters > Prepared to fix pre-terminated installation cables (OpDAT VIK) with mini breakout cables > Prepared for four pigtails
Accessories	<ul style="list-style-type: none"> > 4 shrink splice protections > Cable ties > Material for wall mounting 	<ul style="list-style-type: none"> > 4 shrink splice protections > Cable ties > Material for wall mounting

Order informations

FIBER TYPE	ADAPTER TYPE	ADAPTER COLOR	NUMBER OF ADAPTERS	NUMBER OF PIGTAILS	P/N
Variant Splice					
OM3	LC-Duplex	aqua	2	4	1501157T02HS
	SC-Simplex		4	4	1501151F04HS
OM4	LC-Duplex	violet	2	4	1501177H02HS
	SC-Simplex		4	4	1501171E04HS
OM5	LC-Duplex	lime green	2	4	1501187J02HS
	SC-Simplex		4	4	1501181K04HS
OS2	LC-Duplex UPC	blue	2	4	1501197R02HS
	LC-Duplex UPC Grade B		2	4	1501197U02HS
	SC-Simplex UPC		4	4	1501191L04HS
	SC-Simplex UPC Grade B		4	4	1501191U04HS
	LC-Duplex APC	green	2	4	1501197G02HS
	LC-Duplex APC Grade B		2	4	1501197S02HS
	SC-Simplex APC		4	4	1501191H04HS
	SC-Simplex APC Grade B		4	4	1501191P04HS
Variant VIK					
OM3	LC-Duplex	aqua	2	0	1501107T02HS
	SC-Simplex		4	0	1501101F04HS
OM4	LC-Duplex	violet	2	0	1501107H02HS
	SC-Simplex		4	0	1501101E04HS
OM5	LC-Duplex	lime green	2	0	1501107J02HS
	SC-Simplex		4	0	1501101K04HS
OS2	LC-Duplex UPC	blue	2	0	1501107R02HS
	SC-Simplex UPC		4	0	1501101L04HS
	LC-Duplex APC	green	2	0	1501107G02HS
	SC-Simplex APC		4	0	1501101H04HS

Other variants on demand.

Use our cable configurator to configure the necessary patch cords and VIKs.

It is available on our website www.metz-connect.com. It allows you to configure more variants according to your individual specifications and to order them directly.



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