Data sheet

OpDAT ADT splice 4xSC APC (ceramic, green) with laser protection, pigtails OS2 placed and stripped
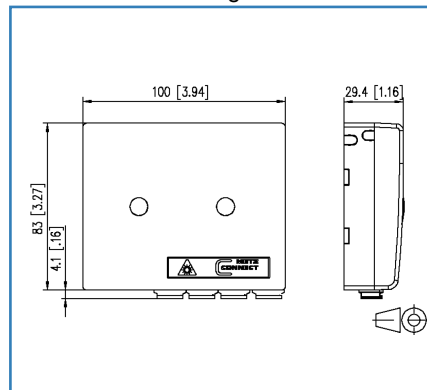
P/N
1501191H04HS
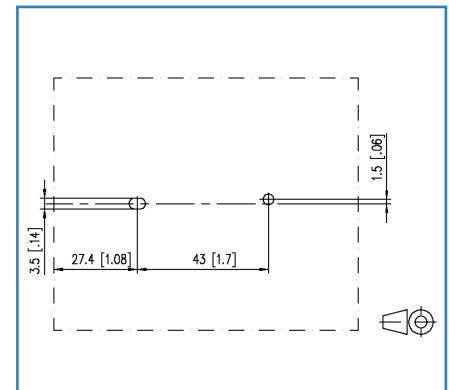**EAN 4251394601632**

2018-31-01

Illustrations

Dimensional drawing

Cut-out

See enlarged drawings at the end of document

Product specification

- Compact, universal fiber optic connection unit to mount at flush-mount or cavity wall outlets, for surface or rail mounting

- Equipped with adapters with laser shutter and single mode pigtails to splice at FITH cables with single mode fibers

- Pigtails with single mode fiber OS2, E9/125 µm bend insensitive according to IEC 60793-2-50 Type B6_a and B6_b and G.657.A2 and B2 compatible to G.652.D
- Unused cutout are closed by blind plugs

- Cable entry possibilities: from the back, top, bottom, left or right

- With integrated clips for rail mounting in two directions

- Swiveling, removable splice tray for 4x shrink splice protections

- Cover can be removed without tool

- Plug direction 90°

- Color of the cover parts: pure white RAL 9010

- Fastening material and 4x shrink splice protection are included in delivery

- Variants: equipped with 2 or 4 adapters, with 2 blind plugs or without, with 2 or 4 pigtails

P | Cabling

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Technical Data

General Data

Design	Wall outlet
Mounting style	AP, Tragschiene TH35
Transmission technology	Fiber optic
Color	white
Dimensions	
Dimension (L x W x H)	29.40 x 100.00 x 87.10 mm
Dimension (L x W x H)	1.157 x 3.937 x 3.429 in.
Cable Type	pigtail(s)
Mode type of the fiber	Single mode
Fiber class	OS2: IEC 60793-2-50 B6_a, B6_b & ITU-T G.657.A2, G.657.B2, G.652.D
Shape	APC (Angled Physical Contact)
Fiber construction	9/125 µm

Connections/interfaces

Connector technology interface 1	SC
Connector technology interface 2	SC
Number of ports interface 1	4
Number of ports interface 2	4
Number of equipped ports interface 1	4
Number of ports interface 2 equipped	4
Cable access/outlet	hinten, oben, unten, links oder rechts

Mechanical characteristics

Life - Number of mating cycles	min. 1000

Materials and material properties

Material - Housing	ABS + PC
Material - Coupler housing	Plastics
Material - Sleeve	ceramic, slotted

Certifications

RoHS	compliant

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Technical Data

The product meets the following standards

Lichtwellenleiter: LWL-Innenkabel	
Sectional specification for class B single-mode fibres	ISO/IEC 60793-2-50 type B6_a/B6_b
ITU-T standard	ITU-T G.657.A2 and G.657.B2, compatible with ITU-T G.652.D

Packing details

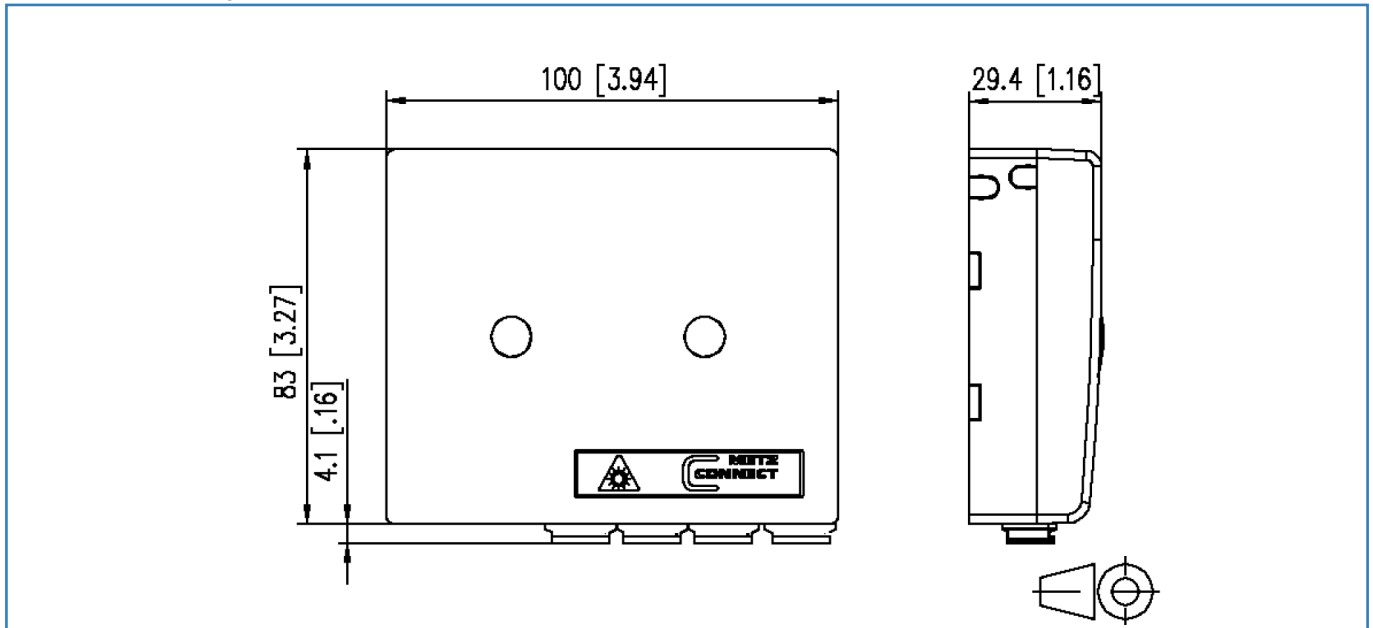|	
Type of packaging	1 box
Packaging dimension (W x H x D)	133.00 x 95.00 x 52.00 mm
Packaging dimension (W x H x D)	5.236 x 3.74 x 2.047 in.

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