

P | Cabling

Data sheet

OpDAT adapter E2000-Simplex OS2

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P/N

15090058-I

EAN 4250184149408

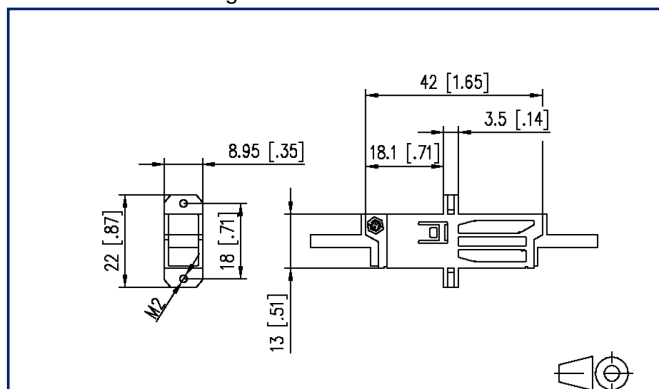
2023/04/06

Version: R

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- housing of the E2000 adapter made of plastic, screws included in the delivery
- slotted sleeve made of ceramics
- high material stability and surface quality and long service life
- service life: min. 1000 plug cycles
- variants: blue (SM), green (SM APC), beige-green (OM5), beige-violet (OM4) or beige-aqua (OM3)



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Technical Data

General Data

Fields of application	structured building cabling fiber to the desk data center
Mechanical measurement according to MICE	M1
Ingress measurement according to MICE	I1
Climatic measurement according to MICE	C1
Electromagnetic measurement according to MICE	E3
Design	coupler / adapter (FO)
Transmission technology	Fiber optic
Color	blue
Dimensions	
Dimension (L x W x H)	42 mm x 8.95 mm x 22 mm
Dimension (L x W x H)	1.654 in. x 0.352 in. x 0.866 in.
Mode type of the fiber	Singlemode
Labeling option	on housing

Connections/interfaces

Connector technology interface 1	E2000
Connector technology interface 2	E2000
Number of ports interface 1	1
Number of ports interface 2	1
Number of equipped ports interface 1	1
Number of ports interface 2 equipped	1
Number of ports with dust protection interface 1	1
Number of ports with dust protection interface 2	1

Mechanical data

Cut-out	SC, LC-D, E2000
Mounting method	screwable
Life - Number of mating cycles	min. 1000
Position/mounting of latch standard installation position	top



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Materials and material properties

Material - Housing	Plastics
Material - Sleeve	ceramic, slotted
Halogen free	yes
RoHS	compliant

Environmental conditions

Temperature (min. - max.)	
Temperature - Storage °C	-40 °C - 85 °C
Temperature - Storage °F	-40 °F - 185 °F
Temperature - Operating °C	-40 °C - 85 °C
Temperature - Operating °F	-40 °F - 185 °F

Standards/Regulations

Fibre optic connector interfaces	IEC 61754-15
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Classifications

ETIM 5.0	EC000752
ETIM 6.0	EC000752
ETIM 7.0	EC000752
ETIM 8.0	EC000752
ETIM 9.0	EC000752

Packing details

Type of packaging	1 pc(s) / plastic bag
Packaging unit - Weight (gram)	14 g
Packaging unit - Weight (pound)	0.03 lb
Packaging dimension	380 mm x 160 mm x 100 mm
Packaging dimension	14.961 in. x 6.299 in. x 3.937 in.



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Accessories from

P/N	Designation
14040000-E	MCO IP69k protective housing for outdoor use, set for exposed installation
14040010-E	MCO IP69k Protective housing for outdoor use, set with mounting bracket
14040100-E	MCO IP69k Protective housing for outdoor use, set wall/ housing bushing
1502007300-E	OpDAT PF patch panel for 24xLC-Duplex/SC-Simplex/E2000-Simplex
1502200200-E	OpDAT PA patch panel unequipped for 24xLC-D/SC-S/E2000, gray
15024A0200-E	OpDAT REGpro front cover for 12xE2000/12xSC-S
1502507300-E	OpDAT fix patch panel for 24xLC-Duplex/SC-Simplex/E2000
1502607300-E	OpDAT slide patch panel for 24xLC-Duplex/SC-Simplex/E2000

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