

P | Cabling

Data sheet

OpDAT adapter E2000-Duplex APC OS2 with flange mounting

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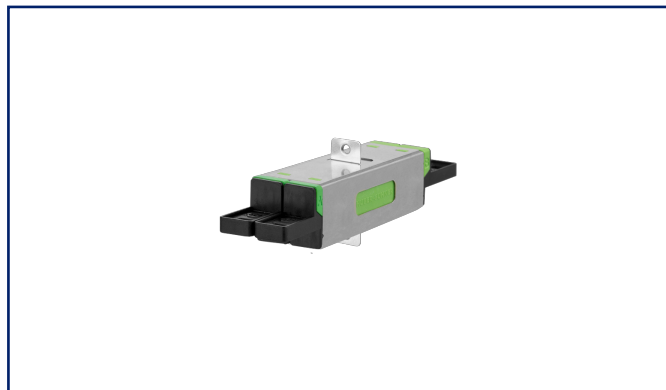
1509005F-I

EAN 4251394602882

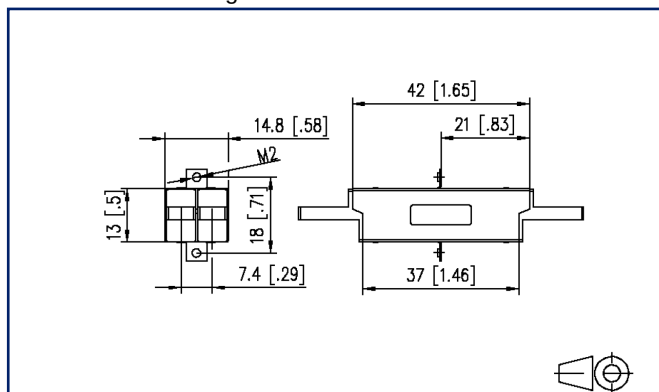
2023/04/06

Version: C

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- housing of the E2000 DC (duplex compact) adapter made of plastic
- slotted sleeve made of ceramics
- high material stability and surface quality and long service life
- service life: min. 1000 plug cycles
- flange mounting
- variants: blue (SM), green (SM APC), beige (MM)



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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	green
Dimensions	
Dimension (L x W x H)	42 mm x 14.75 mm x 13 mm
Dimension (L x W x H)	1.654 in. x 0.581 in. x 0.512 in.
Weight	11.6 g
Weight	0.0256 lb
Mode type of the fiber	Singlemode
Shape	APC (Angled Physical Contact)
Labeling option	on housing

Connections/interfaces

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

Mechanical data

Cut-out	E2000-D
Connector type	duplex
Mounting method	screwable
Life - Number of mating cycles	min. 1000



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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 - 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)	20 g
Packaging unit - Weight (pound)	0.04 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
15036Z5F00-E	OpDAT MV patch panel 9xE2000-D unequipped



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