

Data sheet**OpDAT adapter LC-Duplex APC OS2 with inner shutter**

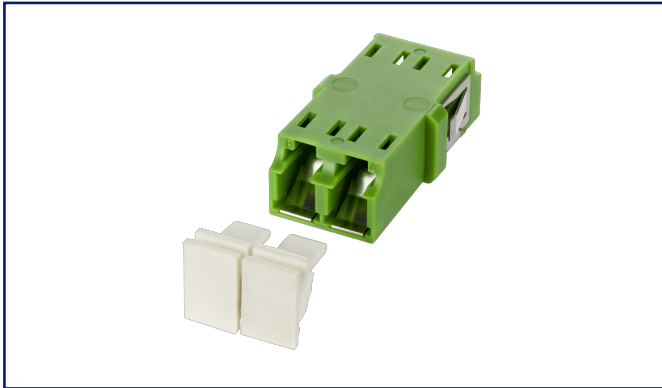
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P/N
1509007G-I

EAN 4251394603100

2023/04/06

Version: C

Illustrations

See enlarged drawings at the end of document

Product specification

- LC duplex APC plastic adapter with metal clip
- slotted ceramic guide sleeve
- without flange
- with inner laser shutter
- with dust protection caps
- durability min. 1000 mating cycles

- variants: green (SM APC)



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Technical Data

General Data

Fields of application	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
Mode type of the fiber	Singlemode
Shape	APC (Angled Physical Contact)

Connections/interfaces

Connector technology interface 1	LC-D
Connector technology interface 2	LC-D
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
Connector type	duplex
Mounting method	snap-in function
Life - Number of mating cycles	min. 1000
Position/mounting of latch standard installation position	top

Materials and material properties

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

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Technical Data

Materials and material properties

RoHS compliant

Standards/Regulations

Fibre optic connector interfaces IEC 61754-20

Classifications

ETIM 7.0 EC000752

ETIM 8.0 EC000752

ETIM 9.0 EC000752

Packing details

Type of packaging 1 pc(s) / plastic bag

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
1501107G01HS	OpDAT ADT VIK 1xLC-D APC (ceramic, green) with laser protection
1501107G02HS	OpDAT ADT VIK 2xLC-D APC (ceramic, green) with laser protection
1501197G01HS	OpDAT ADT splice 1xLC-D APC (ceramic, green) with laser protection, pigtails OS2 placed and stripped
1501197G02HS	OpDAT ADT splice 2xLC-D APC (ceramic, green) with laser protection, pigtails OS2 placed and stripped