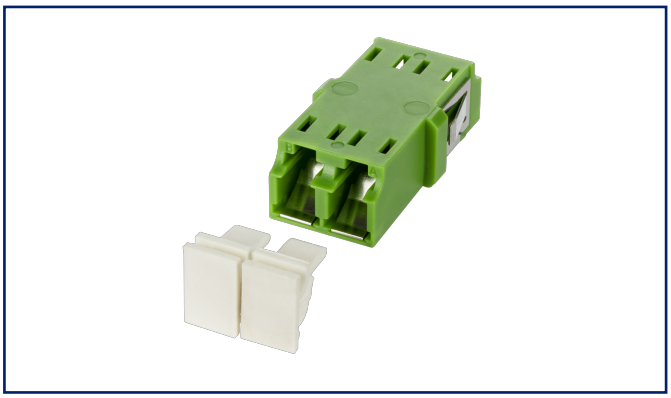
Data sheet

OpDAT adapter LC-Duplex APC OS2 with inner shutter

P/N
1509007G-I

EAN 4251394603100
2025/09/18
Version: H

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 interfaces	LC

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
RoHS	compliant

Standards/Regulations	
Fibre optic connector interfaces	LC - IEC 61754-20

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Technical Data

Classifications

ETIM 7.0	EC000752
ETIM 8.0	EC000752
ETIM 9.0	EC000752
ETIM 10.0	EC000752

Packing details

Type of packaging	1 pc(s) / plastic bag

Application note

This product is a standard product of METZ CONNECT. METZ CONNECT is not aware of the specific intended use of the goods by the Customer or any customers of the Customer. The Customer guarantees that it has fully and sufficiently tested the use of the goods and any product modifications, product changes or product enhancements with regard to the specific intended use in accordance with the state of the art or in any other way. At METZ CONNECT's request, the Customer shall submit and make available meaningful evidence (e.g. test and laboratory protocols, certifications, etc.).

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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
1501100000HC	OpDAT ADT for 4xSC-S/LC-D
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

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