

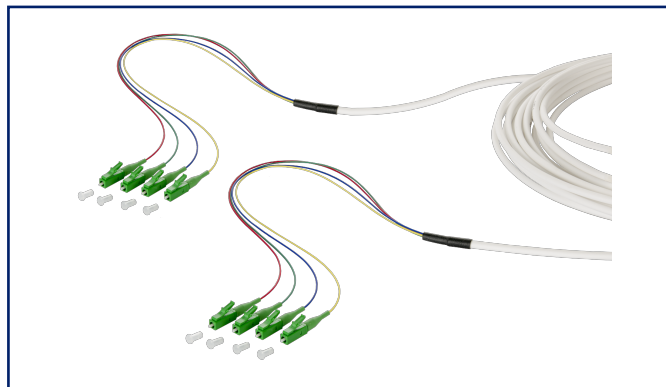
Data sheet

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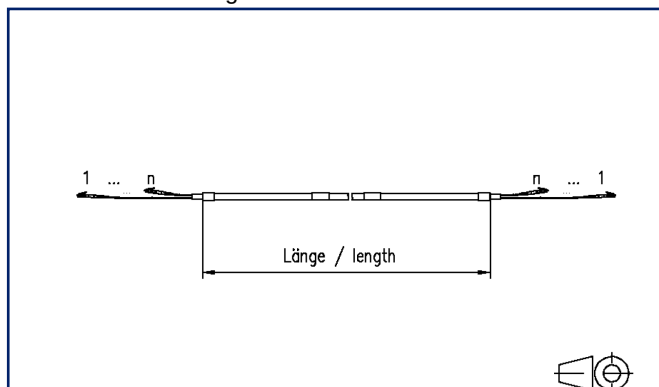
OpDAT Prefab mini-Breakoutkabel Compact 4xOS2
LC APC-LC APC, 25.0 m, 4.5 mm, double-sided nubby foil

P/N
 152C049KK2025E
 EAN 4251394690773
 2025/11/19

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- pre-assembled cable with mini-Breakoutkabel Compact for quick installation and laying of fibre optics
- assembled on both sides with LC APC plugs
- bend insensitive OS2 fibre
- cascaded fanouts
- Side A: protected by a nubby foil
- Side B: protected by a nubby foil



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Technical Data

General Data

Fields of application	structured building cabling office areas Distributed building services interior data center
Design	Fiber optic link
Transmission technology	Fiber optic
Port numbering	yes
Color	white
Mode type of the fiber	Singlemode
Fiber class	OS2
Fiber standard	ITU-T G.657.A1
Cable Type	Mini breakout
Number of cables/ buffered fibers	4
Shape	APC (Angled Physical Contact)
Fiber construction	9/125 µm
Cable length (m)	25 m
Cable length (ft)	82.02 ft

Connections/interfaces

Connector technology interface 1	LC APC
Connector technology interface 2	LC APC
Cable sheath diameter (min. - max.)	
Cable sheath diameter	4.5 mm
Cable sheath diameter	0.177 in.
Ferrule diameter	1.25 mm
Ferrule diameter	0.049 in.

Mechanical data

Connector type	simplex
strain relief	Glass yarns



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Technical Data

Materials and material properties	
Halogen free	yes
Metal-free	yes
Standards/Regulations	
Generic cabling systems	
General requirements	ISO/IEC 11801 cat. OS2 DIN EN 50173-1 : 2007 cat. OS2
Fibre optic connector interfaces	IEC 61754-20
Classifications	
ETIM 9.0	EC000034
ETIM 10.0	EC000034
Packing details	
Type of packaging	1 pc(s) / box
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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