

P | Cabling

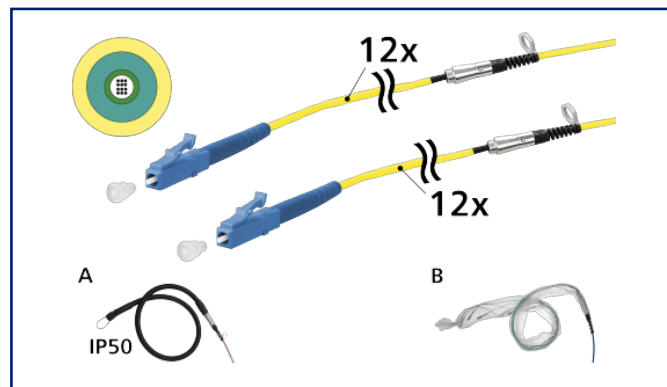
Data sheet

**OpDAT VIK Universal cable 12xOS2, LC-LC, 50 m,
one-sided pulling aid IP50**

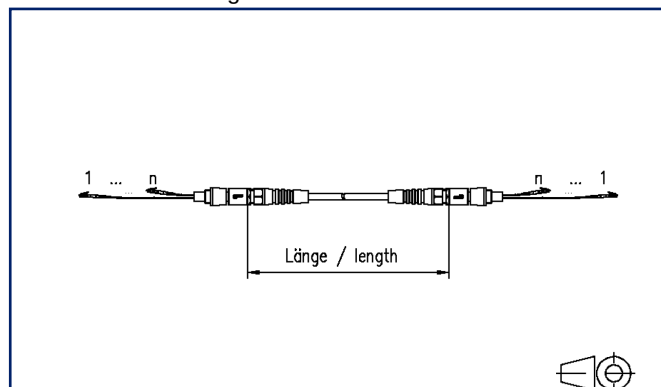
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P/N
152U129JJ5050G
EAN 4251394623238
2023/04/18

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- pre-assembled cable with universal cable for quick installation and laying of fibre optics
- assembled on both sides with LC plugs
- bend insensitive OS2 fibre
- stainless steel divider for quick mounting in distribution housings
- cascaded fanouts
- Side A: robust pull-in aid with IP50 protection class
- Side B: protected by a nubby foil
- Optional accessories: pulling aid with IP50 protection class



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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	yellow
Mode type of the fiber	Singlemode
Fiber class	OS2
Fiber standard	ITU-T G.657.A1
Cable Type	Universal cable
Number of cables/ buffered fibers	12
Shape	UPC (Ultra Physical Contact)
Fiber construction	9/125 µm
Cable length (m)	50 m
Cable length (ft)	164.04 ft
Installation tube diameter	29.5 mm

Connections/interfaces

Connector technology interface 1	LC
Connector technology interface 2	LC
Cable sheath diameter (min. - max.)	
Cable sheath diameter	7.3 mm
Ferrule diameter	1.25 mm

Mechanical data

Connector type	simplex
strain relief	aramide fibres

Materials and material properties

Halogen free	yes
Metal-free	yes



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Technical Data

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 8.0

EC002700

ETIM 9.0

EC002700

Packing details

Type of packaging

1 pc(s) / box

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Accessories

P/N	Designation
152Z0050S-E	OpDAT VIK pulling aid IP50 size S



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