

FO patch cable - FOC-ST:PA-ST:PA-OM1:D01/0.5 - 1144193

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Multi-mode OM1 duplex jumper, ST-ST, UPC polishing, length 0.5 m

Your advantages

- ✓ Glass fiber optical, 8-shaped FO cable jumper
- ✓ Indoor use, suitable for fiber optics distribution and termination devices
- ✓ Made of halogen-free flame retardant material, RoHS compliant

RoHS

IP20

Key Commercial Data

Packing unit	1 pc
GTIN	 4 063151 131265
GTIN	4063151131265
Custom tariff number	85447000
Country of origin	China

Technical data

Dimensions

Length of cable	0.50 m
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Ambient conditions

Ambient temperature (assembly)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 60 °C
Ambient temperature (operation)	-20 °C ... 60 °C

General

Number of positions	2
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Technical data

General

Standards/regulations	IEC 61300-3-4 RL: IEC 61300-3-6
Insertion/withdrawal cycles	≥ 500
Transmission characteristics (category)	OM1
Halogen-free	complying with IEC 60754-1/2
Resistance to oil	Not resistant to oil, gasoline, acids, and lyes
Flame resistance	yes

Material

Flammability rating according to UL 94	V0
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Cable

Cable type	Multimode fiberglass
Cable abbreviation	I-V(ZN)H
Cable structure	Figure 8 cable
External sheath, color	orange
External cable diameter	2.00 mm
Smallest bending radius, fixed installation	30 mm
Smallest bending radius, movable installation	30 mm
Cable weight	5.30 kg/km
Outer sheath, material	LSZH
Standards/specifications	IEC 61300-3-4 RL: IEC 61300-3-6
Flame resistance	yes
Halogen-free	complying with IEC 60754-1/2
Resistance to oil	Not resistant to oil, gasoline, acids, and lyes
Concentration of fumes	in accordance with IEC 61034

Standards and Regulations

Standards/specifications	IEC 61300-3-4 RL: IEC 61300-3-6
Concentration of fumes	in accordance with IEC 61034
Flame resistance	yes
Resistance to oil	Not resistant to oil, gasoline, acids, and lyes
Halogen-free	complying with IEC 60754-1/2
Behavior in fire	No corrosive or toxic fumes
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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Classifications

eCl@ss

eCl@ss 10.0.1	27061003
eCl@ss 11.0	27061003
eCl@ss 9.0	27061003

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01687
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