

FO patch cable - FOC-ST:PA-ST:PA-OM1:D01/5 - 1146517

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Multi-mode OM1 duplex jumper, ST-ST, UPC polishing, length 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 | |
| GTIN | 4063151137861 |
| Custom tariff number | 85447000 |
| Country of origin | China |

Technical data

Dimensions

| | |
|-----------------|--------|
| Length of cable | 5.00 m |
|-----------------|--------|

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 |
|--|----|

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 |
|-----|---|---------|
