

FO patch cable - FOC-LC:A-LC:A-GZ04/1 - 1413826

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Assembled FO cable, zip cord cable, multi-mode fiberglass 62.5/125 µm, OM1, connector: LC duplex/LC duplex, degree of protection: IP20, for installation in cable ducts or control cabinets


Your advantages

- ✓ Multi-mode patch cable for indoor installation
- ✓ Ideal for use in distributor systems and for connecting termination devices
- ✓ All components satisfy UL 94, V0
- ✓ 2.8 mm single elements made from halogen-free and flame-retardant material
- ✓ Interferometer tests at every stage of the certification process
- ✓ Excellent mechanical and optical properties
- ✓ Satisfies optical and mechanical industry standards
- ✓ Connector with UPC polishing for optimum attenuation values
- ✓ Insertion loss ≤ 0.5 dB
- ✓ Return loss ≥ 35 dB
- ✓ Comprehensively tested according to IEC 61753-122-2 and IEC 61753-1 Cat. C
- ✓ Temperature fluctuation test according to IEC 61300-2-1
- ✓ Vibration test according to IEC 61300-2-1
- ✓ Tensile strength of the cable connection according to IEC 61300-2-5

RoHS

IP20

Key Commercial Data

| | |
|----------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 055626 009643 |
| GTIN | 4055626009643 |
| Custom tariff number | 85447000 |
| Country of origin | Germany |

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Technical data

Standards and Regulations

| | |
|--|--------------------------|
| Flame resistance | yes |
| Halogen-free | According to IEC 60754-2 |
| Flammability rating according to UL 94 | V0 |

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27061003 |
| eCl@ss 4.0 | 24010700 |
| eCl@ss 4.1 | 24010700 |
| eCl@ss 5.0 | 19030500 |
| eCl@ss 5.1 | 19030500 |
| eCl@ss 6.0 | 27069200 |
| eCl@ss 8.0 | 27061003 |
| eCl@ss 9.0 | 27061003 |

ETIM

| | |
|----------|----------|
| ETIM 5.0 | EC001263 |
| ETIM 6.0 | EC001263 |
| ETIM 7.0 | EC001263 |

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 26121607 |
| UNSPSC 18.0 | 26121607 |
| UNSPSC 19.0 | 26121607 |
| UNSPSC 20.0 | 26121607 |
| UNSPSC 21.0 | 26121607 |

Approvals

Approvals

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UL Listed

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Approvals

Ex Approvals

Approval details

UL Listed



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> E308814-20070105
