

## FO patch cable - FOC-LC:A-SJ:A-GZ02/2 - 1400683

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Assembled FO cable, zip cord cable, multi-mode fiberglass 50/125 µm, OM3, plug: LC/SC-RJ, degree of protection: IP20, for installation in cable ducts or control cabinets, length: 2 m

### 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
- ✓ Low-bend fiber
- ✓ 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



### Key Commercial Data

|              |               |
|--------------|---------------|
| Packing unit | 1 pc          |
| GTIN         |               |
| GTIN         | 4046356734929 |

### Technical data

#### Environmental Product Compliance

|            |  |
|------------|--|
| REACH SVHC | Lead 7439-92-1                                 |
| China RoHS | Environmentally Friendly Use Period = 50 years |

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## Technical data

### Environmental Product Compliance

|  |   |
|--|---|
|  | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |
|--|---|

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27061003 |
| eCl@ss 4.0    | 27260700 |
| eCl@ss 4.1    | 27260700 |
| eCl@ss 5.0    | 27260700 |
| eCl@ss 5.1    | 27260700 |
| eCl@ss 6.0    | 27260700 |
| eCl@ss 7.0    | 27440309 |
| eCl@ss 8.0    | 27061003 |
| eCl@ss 9.0    | 27061003 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC000034 |
| ETIM 5.0 | EC001263 |
| ETIM 6.0 | EC001263 |
| ETIM 7.0 | EC001263 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11     | 31261501 |
| UNSPSC 12.01  | 31261501 |
| 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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Approvals

UL Listed / EAC

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### Approvals

Ex Approvals

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#### Approval details

UL Listed



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

EAC



B.01687

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