

## FO patch cable - FOC-SC:A-LC:A-GZ04/1 - 1413827

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Assembled FO cable, zip cord cable, multi-mode fiberglass 62.5/125 µm, OM1, connector: SC 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  $\leq 0.5$  dB
- ✓ Return loss  $\geq 35$  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         | <br>4 055626 009650 |
| GTIN         | 4055626009650                                                                                           |

### Technical data

#### Standards and Regulations

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

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### Technical data

#### Environmental Product Compliance

|            |                                                                                                     |
|------------|-----------------------------------------------------------------------------------------------------|
| REACH SVHC | Lead 7439-92-1                                                                                      |
| China RoHS | Environmentally Friendly Use Period = 50                                                            |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

### Approvals

#### Approvals

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Approvals

UL Listed

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Ex Approvals

#### Approval details

|           |                                                                                     |                                                                                                                                                                        |
|-----------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UL Listed |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> E308814-20070105 |
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