

## FO patch cable - FOC-LC:A-LC:A-GZ02/2 - 1400621

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Assembled FO cable, zip cord cable, multi-mode fiberglass 50/125  $\mu\text{m}$ , OM3, plug: LC/LC, 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  $\leq 0.5$  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

RoHS

IP20

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 734769
GTIN	4046356734769
Custom tariff number	85447000
Country of origin	Germany

# FO patch cable - FOC-LC:A-LC:A-GZ02/2 - 1400621

## Technical data

### 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	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

# FO patch cable - FOC-LC:A-LC:A-GZ02/2 - 1400621

## Approvals

Approvals

UL Listed / EAC


---

Ex Approvals

---

## Approval details

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

EAC			B.01742
-----	---	--	---------

---