

## FO patch cable - FOC-LC:AA-SC:AA-OS2:D01/2 - 1115612

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>)



Single-mode OS2 duplex jumper, LC-SC, APC polishing, length 2 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**

### Key Commercial Data

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit         | 1                                                                                                       |
| GTIN                 | <br>4 063151 040147 |
| GTIN                 | 4063151040147                                                                                           |
| Custom tariff number | 85447000                                                                                                |

### Technical data

#### Dimensions

|                 |        |
|-----------------|--------|
| Length of cable | 2.00 m |
|-----------------|--------|

#### Ambient conditions

|                                         |                  |
|-----------------------------------------|------------------|
| Ambient temperature (storage/transport) | -20 °C ... 60 °C |
|-----------------------------------------|------------------|

#### General

|                             |       |
|-----------------------------|-------|
| Insertion/withdrawal cycles | ≥ 500 |
|-----------------------------|-------|

#### Material

|                                        |    |
|----------------------------------------|----|
| Flammability rating according to UL 94 | V0 |
|----------------------------------------|----|

#### Cable

|                    |                        |
|--------------------|------------------------|
| Cable type         | Single-mode fiberglass |
| Cable abbreviation | I-V(ZN)H               |
| Cable structure    | Figure 8 cable         |

## FO patch cable - FOC-LC:AA-SC:AA-OS2:D01/2 - 1115612

### Technical data

#### Cable

|                         |                                                 |
|-------------------------|-------------------------------------------------|
| External sheath, color  | yellow                                          |
| External cable diameter | 2.00 mm                                         |
| Cable weight            | 5.30 kg/km                                      |
| Outer sheath, material  | LSZH                                            |
| Halogen-free            | According to IEC 60754-2                        |
| Resistance to oil       | Not resistant to oil, gasoline, acids, and lyes |
| Concentration of fumes  | in accordance with IEC 61034                    |

#### Standards and Regulations

|                                        |                                                 |
|----------------------------------------|-------------------------------------------------|
| Concentration of fumes                 | in accordance with IEC 61034                    |
| Resistance to oil                      | Not resistant to oil, gasoline, acids, and lyes |
| Halogen-free                           | According to IEC 60754-2                        |
| 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" |

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 8.0 | 27061801 |
| eCl@ss 9.0 | 27061003 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 5.0 | EC001578 |
|----------|----------|