

Fiber optic coupling - PSM-SET-FSMA-LINK/2 - 2799416

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Coupling; set consisting of 2 couplings for connecting F-SMA plugs



Your advantages

- Suitable for fiber types:
 - POF (980/1000 µm)
 - PCF (200/230 µm)
 - GOF MM (50/125µm)
 - GOF SM (9/125µm)

Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 017918 118396 |
| GTIN | 4017918118396 |
| Weight per Piece (excluding packing) | 6.500 g |
| Weight per piece (including packing) | 12.950 g |
| Custom tariff number | 85367000 |
| Country of origin | Germany |

Technical data

Mechanical characteristics

| | |
|----------------------|---------------|
| Connection profile | FSMA |
| Connection method | Coupling |
| Color | Bare metallic |
| Degree of protection | IP20 |

Ambient conditions

| | |
|---------------------------------|------------------|
| Ambient temperature (operation) | -25 °C ... 85 °C |
| Degree of protection | IP20 |

Material data

Fiber optic coupling - PSM-SET-FSMA-LINK/2 - 2799416

Technical data

Material data

| | |
|--|---------------|
| Flammability rating according to UL 94 | V0 |
| Material | Zinc die-cast |
| Depth | 23.5 mm |

Standards and Regulations

| | |
|--|----|
| 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 | 19170116 |
| eCl@ss 4.0 | 24010400 |
| eCl@ss 4.1 | 24010400 |
| eCl@ss 5.1 | 19030300 |
| eCl@ss 6.0 | 27061800 |
| eCl@ss 7.0 | 19170116 |
| eCl@ss 8.0 | 19170116 |
| eCl@ss 9.0 | 19170116 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000752 |
| ETIM 3.0 | EC000752 |
| ETIM 4.0 | EC000752 |
| ETIM 5.0 | EC000752 |
| ETIM 6.0 | EC000752 |
| ETIM 7.0 | EC000752 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 26121607 |
| UNSPSC 7.0901 | 26121607 |
| UNSPSC 11 | 26121607 |
| UNSPSC 12.01 | 26121607 |
| UNSPSC 13.2 | 26121607 |

Approvals

Approvals

Fiber optic coupling - PSM-SET-FSMA-LINK/2 - 2799416

Approvals

Approvals

EAC

Ex Approvals

Approval details

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

Accessories

Accessories

Adapter

Fiber optic coupling - PSM-SET-BFOC-LINK/2 - 2799429



Coupling; set consisting of 2 couplings for connecting B-FOC plugs

Fiber optic coupling - FL MM PATCH COUPLER LC-LC - 2700312



Coupling, LC/LC, can be used for multi-mode glass fibers

Fiber optic coupling - FL SM PATCH COUPLER LC-LC - 2700313



Coupling, LC/LC, can be used for single mode glass fibers

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Accessories

Fiber optic coupling - FL COUPLER SC-DUPLEX - 2901788



Coupling, SC duplex/SC duplex, compatible with multi-mode and single mode glass fibers, PCF, and polymer fibers

Connector set

FO connectors - PSM-SET-FSMA/4-HCS - 2799487



F-SMA plug set for PCF fiber, for self assembly consisting of 4 quick mounting connectors with bend protection sleeve

FO connectors - PSM-SET-FSMA/4-KT - 2799720



F-SMA plug set for polymer fiber, for self assembly consisting of 4 quick mounting connectors with bend protection sleeve

Fiber optics connector (device side)

SC-RJ female insert - VS-SCRJ-GOF-BU/BU - 1652978



SC-RJ socket insert, duplex, for VS-A-F-IP67 panel mounting frame, can be used for fiberglass (multi-mode and single mode), PCF, and polymer fibers