

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

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>)


Coupling; set consisting of 2 couplings for connecting B-FOC 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 118389
GTIN	4017918118389

### Technical data

#### Mechanical characteristics

Connection profile	B-FOC (ST®)
Ferrule diameter	2.50 mm
Connection method	Coupling
Color	Bare metallic
Degree of protection	IP20

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
Degree of protection	IP20

#### Material data

Flammability rating according to UL 94	V0
Material	Zinc die-cast
Depth	29.4 mm

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

## Technical data

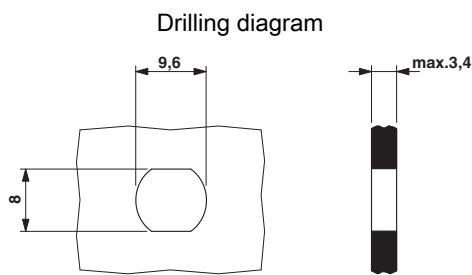
### Standards and Regulations

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

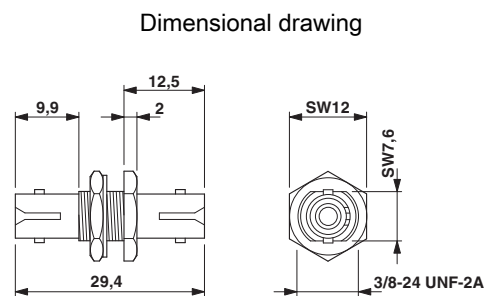
### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings



Drilling diagram B-FOC panel feed-through



Dimensional drawing B-FOC coupling

## Approvals

Approvals

Approvals

EAC

Ex Approvals

### Approval details

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

Phoenix Contact 2019 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>