

DF-SP-H 2,5 - Flange cover

3209824

<https://www.phoenixcontact.com/in/products/3209824>



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Flange cover, length: 35.8 mm, width: 4.5 mm, height: 24.7 mm, color: gray



Product Description

Flange cover, can be snapped onto SP-H 2,5/... and PP-H 2,5/... connectors

Your advantages

- For reliable screw connection between the plug and screw flange
- The flange covers can be snapped onto the plug housing later on

Commercial Data

Item number	3209824
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	BE2
Product Key	BE2Z1X
Catalog Page	Page 372 (C-1-2019)
GTIN	4046356367035
Weight per Piece (including packing)	1.435 g
Weight per Piece (excluding packing)	1.43 g
Customs tariff number	85389099
Country of origin	PL

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Technical Data

Product properties

Product type	End cover
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

Dimensions

Width	4.5 mm
Height	24.7 mm
Length	35.8 mm

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Classifications

ECLASS

ECLASS-10.0.1	27141133
ECLASS-11.0	27141133
ECLASS-12.0	27141133
ECLASS-13.0	27250301

ETIM

ETIM 8.0	EC000886
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UNSPSC

UNSPSC 21.0	39121400
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Environmental Product Compliance

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

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Accessories

ST 2,5/1P-F - Screw flange

3209837

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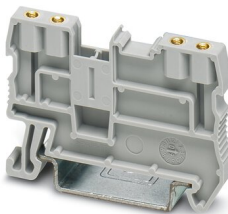


Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks

ST 2,5/2P-F - Screw flange

3061198

<https://www.phoenixcontact.com/in/products/3061198>



Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks

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ST 2,5-TWIN/1P-F - Screw flange

3209840

<https://www.phoenixcontact.com/in/products/3209840>

Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks



ST 2,5-QUATTRO/2P-F - Screw flange

3209853

<https://www.phoenixcontact.com/in/products/3209853>

Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks



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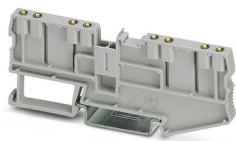
<https://www.phoenixcontact.com/in/products/3209824>

ST 2,5-QUATTRO/4P-F - Screw flange

3061208

<https://www.phoenixcontact.com/in/products/3061208>

Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks



QTC 1,5/1P-F - Screw flange

3061211

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Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks



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QTTCB 1,5/ 2P-F - Screw flange

3061185

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Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks



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