

Flange cover - DF-SP-H 2,5 - 3209824

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

screw version

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



COMPLETE RoHS

Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4046356367035

Technical data

General

Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0

Dimensions

Width	4.5 mm
Length	35.8 mm
Height	24.7 mm

General

Ambient temperature (operation)	-60 °C ... 85 °C
Ambient temperature (storage/transport)	-25 °C ... 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C)
Permissible humidity (storage/transport)	30 % ... 70 %

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Technical data

General

Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Static insulating material application in cold	-60 °C
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Smoke gas toxicity NFPA 130 (SMP 800C)	passed
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

Connection data

Connection method	Screw connection
Screw thread	M2,5
Tightening torque, min	0.4 Nm
Tightening torque max	0.5 Nm

Standards and Regulations

Flammability rating according to UL 94	V0
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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	27141133
eCl@ss 4.0	21011300
eCl@ss 4.1	21011300
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141133
eCl@ss 8.0	27141133
eCl@ss 9.0	27141133

ETIM

ETIM 3.0	EC000886
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Classifications

ETIM

ETIM 4.0	EC000886
ETIM 5.0	EC000886
ETIM 6.0	EC000886
ETIM 7.0	EC000886

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121425
UNSPSC 18.0	39121425
UNSPSC 19.0	39121425
UNSPSC 20.0	39121425
UNSPSC 21.0	39121425

Accessories

Additional products

Screw flange - ST 2,5/1P-F - 3209837



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

Screw flange - ST 2,5/2P-F - 3061198



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

Screw flange - ST 2,5-TWIN/1P-F - 3209840



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

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Accessories

Screw flange - ST 2,5-QUATTRO/2P-F - 3209853



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

Screw flange - ST 2,5-QUATTRO/4P-F - 3061208



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

Screw flange - QTC 1,5/1P-F - 3061211



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

Screw flange - QTTCB 1,5/ 2P-F - 3061185



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

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