

# Flange cover - DFS-SPDB 2,5

3061457

<https://www.phoenixcontact.com/de/produkte/3061457>

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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 SPDB 2,5/... connectors

## Your advantages

- Same shape and pitch as the basic terminal blocks
- Automatic latching in self-locking flange

## Commercial Data

Item number	3061457
Packing unit	50 pc
Minimum order quantity	1 pc
Sales Key	A1 - Reihenklennen
Product Key	BE2Z1X
Catalog Page	Page 371 (C-1-2019)
GTIN	4046356556491
Weight per Piece (including packing)	1,814 g
Weight per Piece (excluding packing)	1,814 g
Customs tariff number	85389099
Country of origin	PL

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## Technical Data

### Product properties

Product type	Flange
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### Dimensions

Width	4.5 mm
Height	24.7 mm
Length	35.8 mm

### Material specifications

Color	gray
Material	PA
Flammability rating according to UL 94	V0
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °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)	28 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

### 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 %

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## Classifications

### ECLASS

ECLASS-9.0	27141133
ECLASS-10.0.1	27141133
ECLASS-11.0	27141133

### 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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PHOENIX CONTACT Deutschland GmbH  
Flachmarktstraße 8  
D-32825 Blomberg  
+49 52 35/3-1 20 00  
[info@phoenixcontact.de](mailto:info@phoenixcontact.de)