

## End cover - D-MSBV 2,5-F - 3251021

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End cover, length: 32 mm, width: 9.9 mm, height: 20 mm, color: gray



COMPLIANT

### Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	
GTIN	4046356166461

### Technical data

#### General

Note	with flange fixing
Color	gray
Material	PA
Flammability rating according to UL 94	V0

#### Dimensions

Width	9.9 mm
Length	32 mm
Height	20 mm
Height NS 15	30 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 %
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

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### Technical data

#### General

Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °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)	28 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

#### Standards and Regulations

Flammability rating according to UL 94	V0
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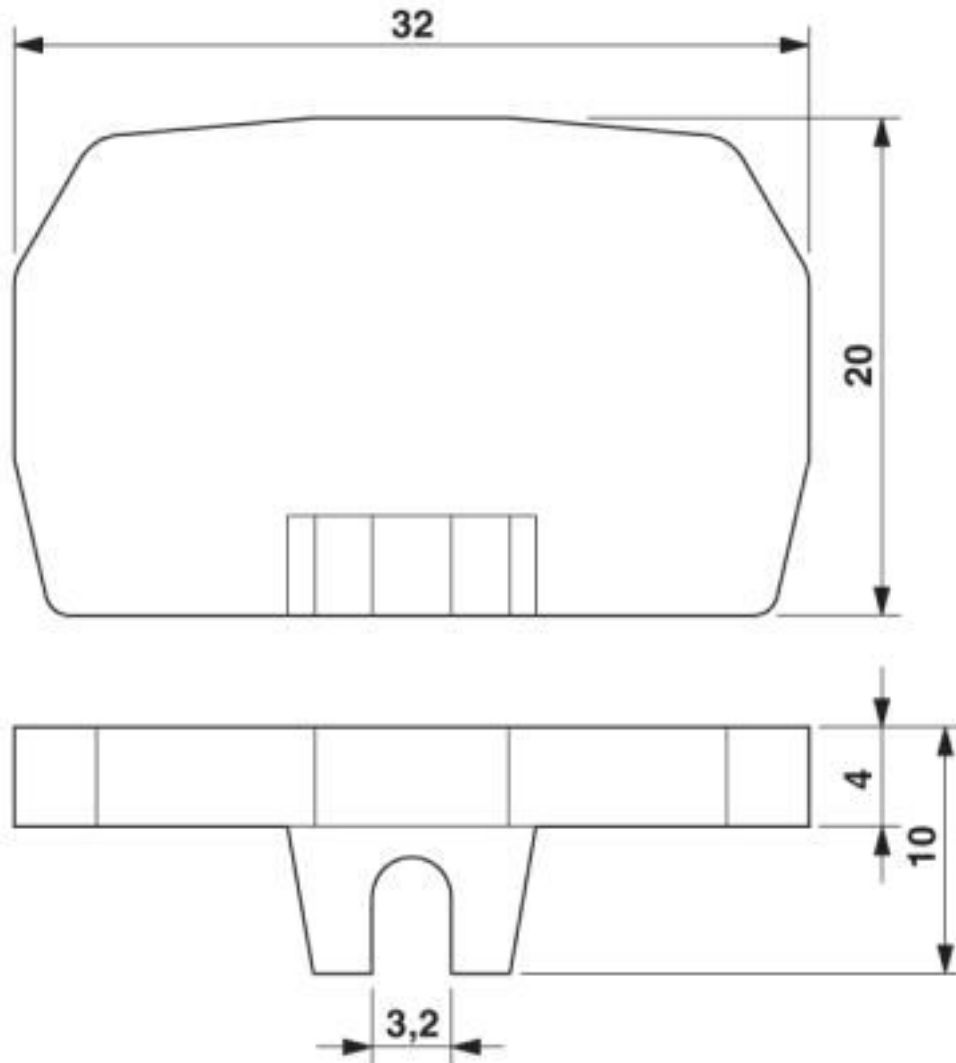
#### Environmental Product Compliance

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

#### Drawings

## End cover - D-MSBV 2,5-F - 3251021

Dimensional drawing



### 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

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### Classifications

#### ETIM

ETIM 2.0	EC000886
ETIM 3.0	EC000886
ETIM 4.0	EC000886
ETIM 5.0	EC000886
ETIM 6.0	EC000886
ETIM 7.0	EC000886

#### UNSPSC

UNSPSC 6.01	30211827
UNSPSC 7.0901	39121424
UNSPSC 11	39121424
UNSPSC 12.01	39121424
UNSPSC 13.2	39121425
UNSPSC 18.0	39121425
UNSPSC 19.0	39121425
UNSPSC 20.0	39121425
UNSPSC 21.0	39121425

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