AB/SS - Support bracket

0404428

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Support bracket made from insulation material, with retaining screw, can be used with either 3 x 10 mm or 6 x 6 mm busbar, color: gray

Commercial data

Item number	0404428
Packing unit	10 pc
Minimum order quantity	50 pc
Sales key	BE07
Product key	BE7113
GTIN	4017918001889
Weight per piece (including packing)	7.2 g
Weight per piece (excluding packing)	7.05 g
Customs tariff number	39269097
Country of origin	IN

Technical data

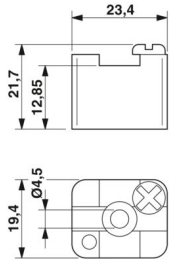
Product properties

Product type	Support bracket
Number of positions	1.00

Electrical properties

Nominal current I_N	0 A

Dimensions

Dimensional drawing	
Width	19.4 mm
Height	23.4 mm
Depth	21.7 mm
Length	23.4 mm
Diameter	4.5 mm

Material specifications

Color	gray (RAL 7042)
Material	PA
Flammability rating according to UL 94	V0
Static insulating material application in cold	-60 °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
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
Components	free from silicone and halogen

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-60 °C ... 110 °C

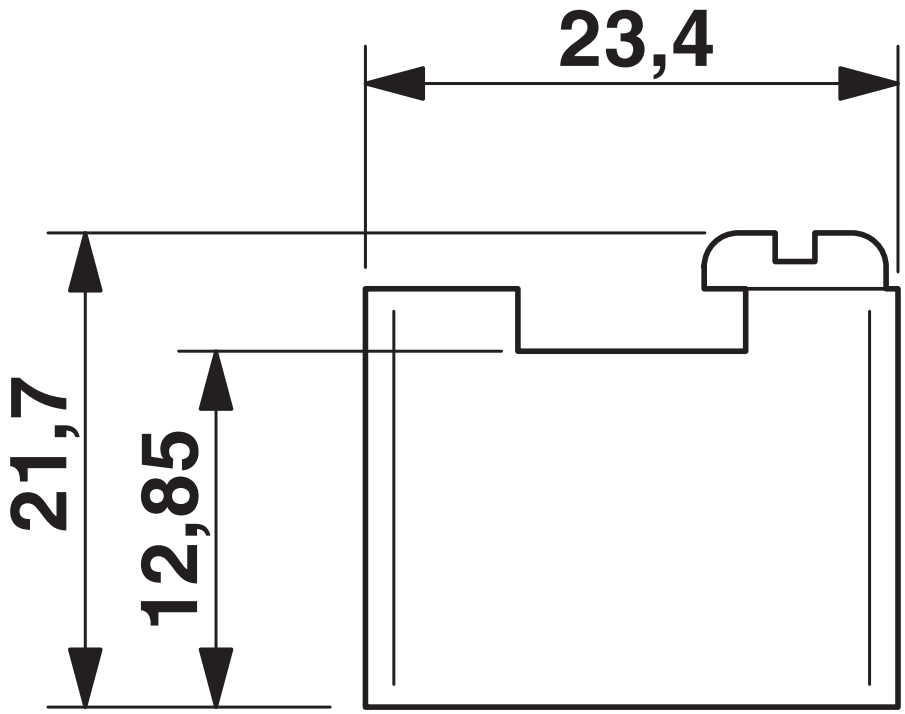
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

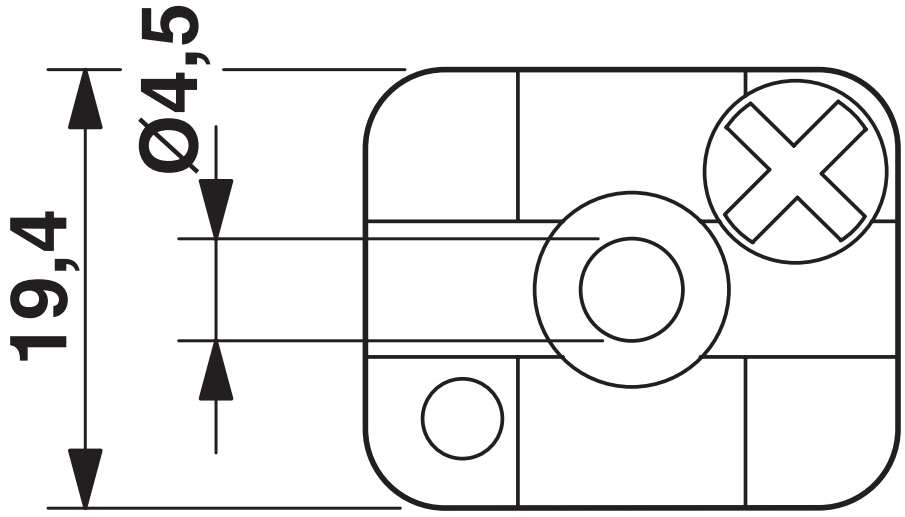
Mounting

Mounting type	Direct mounting

Drawings

Dimensional drawing





Classifications

ECLASS

ECLASS-13.0	27400607
ECLASS-15.0	27400607

ETIM

ETIM 10.0	EC001166

UNSPSC

UNSPSC 21.0	39121700

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.033 kg CO2e

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