E/MK 1 - End bracket

1421659

https://www.phoenixcontact.com/us/products/1421659

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End clamp width: 6 mm, color: gray

Your advantages

- Large-surface marking
- Can be screwed onto NS 15 DIN rails

Commercial data

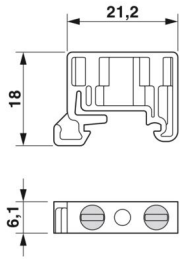
Item number	1421659
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BE07
Product key	BE7111
GTIN	4017918021573
Weight per piece (including packing)	2.63 g
Weight per piece (excluding packing)	2.602 g
Customs tariff number	39269097
Country of origin	PL

Technical data

Product properties

Product type	End bracket

Dimensions

Dimensional drawing	
Width	6.1 mm
Height	21.2 mm
Depth	18 mm
Depth on NS 35/7,5	19.5 mm
Length	21.2 mm

Material specifications

Color	gray (RAL 7042)
Material	PA
Flammability rating according to UL 94	V0
Coating	3.2 mm fixing hole
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

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

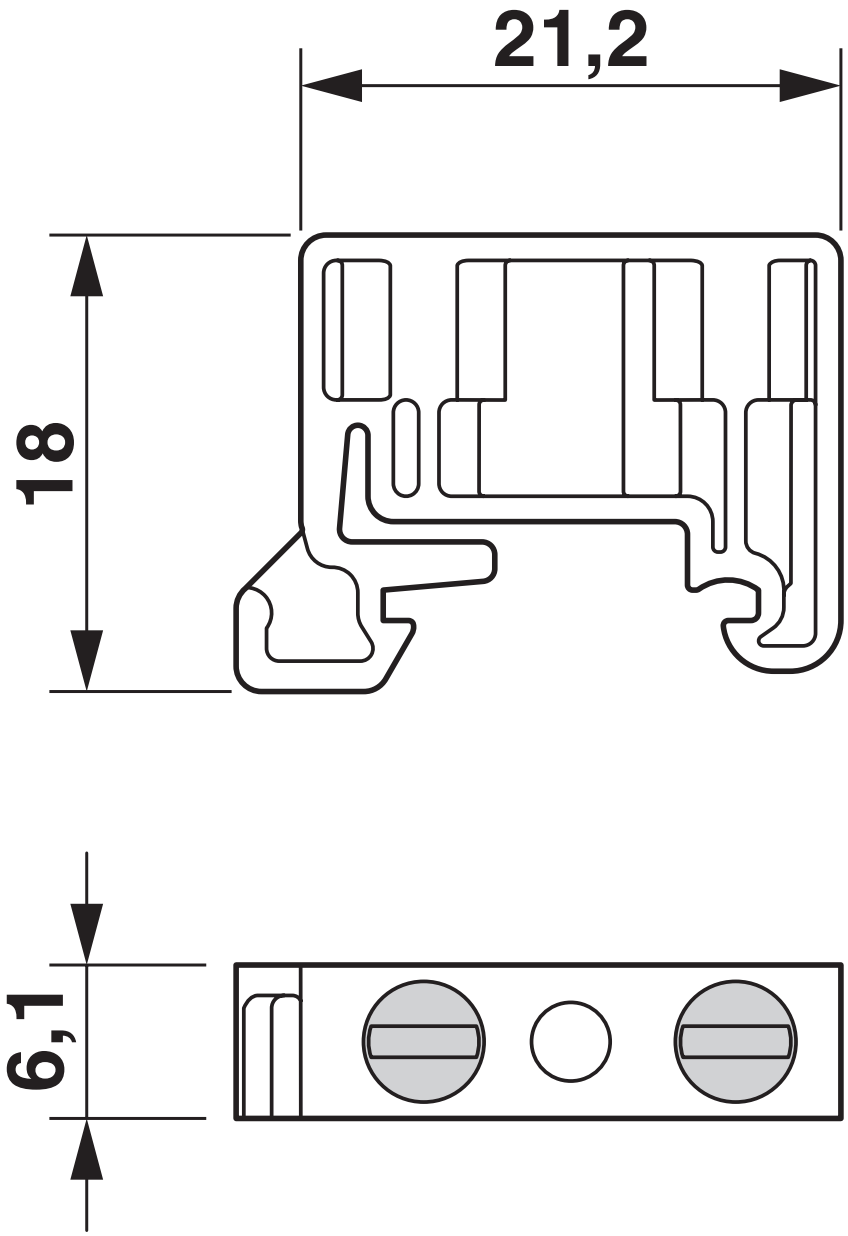
Permissible humidity (storage/transport)	30 % ... 70 %

Mounting

Mounting type	NS 15

Drawings

Dimensional drawing



Classifications

ECLASS

ECLASS-13.0	27250302
ECLASS-15.0	27250302

ETIM

ETIM 10.0	EC001041

UNSPSC

UNSPSC 21.0	39121400

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%

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com