

SB-MER 3-8 - Bridge bar

3000588

<https://www.phoenixcontact.com/us/products/3000588>



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Bridge bar, pitch: 8.2 mm, number of positions: 3, nominal current: 25 A, length: 25 mm, color: gray/orange

Commercial data

Item number	3000588
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE19
Product key	BE1Z2X
GTIN	4046356725545
Weight per piece (including packing)	15.3 g
Weight per piece (excluding packing)	12.712 g
Customs tariff number	85366990
Country of origin	CN

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Technical data

Product properties

Product type	Bridge bar
Number of positions	3
Pitch	8.2 mm
Potentials	1

Electrical properties

Maximum load current	25 A (The current values for the jumpers can deviate when used in different modular terminal blocks. The precise values can be found in the accessories data for the respective modular terminal blocks.)
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Connection data

Maximum load current	25 A (The current values for the jumpers can deviate when used in different modular terminal blocks. The precise values can be found in the accessories data for the respective modular terminal blocks.)
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Dimensions

Width	24.6 mm
Height	24.7 mm
Depth	47.42 mm
Length	24.7 mm
Pitch	8.2 mm

Material specifications

Color	multicolored (RAL -)
	gray (RAL 7042)
	orange (RAL 2003)
Material	Copper
Insulating material	PA

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °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 (storage/transport)	30 % ... 70 %

Mounting

Mounting type	Plug-in mounting
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Classifications

ECLASS

ECLASS-13.0	27250303
ECLASS-15.0	27250303

ETIM

ETIM 10.0	EC000489
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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