

AB-STI/3 - Support bracket

3030831

<https://www.phoenixcontact.com/us/products/3030831>



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Support bracket, Bracket for busbars, set every 20 cm, pitch: 200 mm, length: 97 mm, width: 2 mm, height: 52 mm, number of positions: 1, color: blue



Commercial data

Item number	3030831
Packing unit	1 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	BE29
Product key	BE2Z1X
Catalog page	Page 288 (C-3-2013)
GTIN	4017918193089
Weight per piece (including packing)	8 g
Weight per piece (excluding packing)	7.421 g
Customs tariff number	39269097
Country of origin	DE

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Technical data

Product properties

Product type	Support
Number of positions	1
Pitch	200 mm

Dimensions

Width	2 mm
Height	52 mm
Length	97 mm
Pitch	200 mm

Material specifications

Color	blue
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))	125 °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)	27,5 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-11.0

27400607

ETIM

ETIM 8.0

EC001166

UNSPSC

UNSPSC 21.0

39121700

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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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