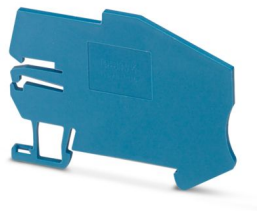
AB-PTI 6 - Support bracket

3214008

https://www.phoenixcontact.com/us/products/3214008

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Support bracket, Bracket for busbars, set every 20 cm, pitch: 200 mm, depth: 48.5 mm, width: 2 mm, height: 69.4 mm, number of positions: 1, color: blue

Commercial data

Item number	3214008
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE29
Product key	BE2Z1X
GTIN	4046356627085
Weight per piece (including packing)	6.16 g
Weight per piece (excluding packing)	5.945 g
Customs tariff number	39269097
Country of origin	DE

Technical data

Product properties

Product type	Support bracket
Number of positions	1
Pitch	200 mm

Dimensions

Width	2 mm
Height	69.4 mm
Depth	48.5 mm
Depth on NS 35/7,5	50 mm
Depth on NS 35/15	57.5 mm
Pitch	200 mm

Material specifications

Color	blue (RAL 5015)
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
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 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 %

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	0.046 kg CO2e

Phoenix Contact 2026 © - all rights reserved
https://www.phoenixcontact.com

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