

AB-PTI/3 - Support bracket

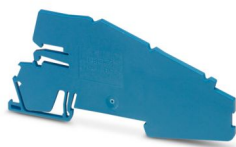
3213974

<https://www.phoenixcontact.com/pc/products/3213974>



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: 46 mm, width: 2 mm, height: 103 mm, number of positions: 1, color: blue



Commercial data

Item number	3213974
Packing unit	50 pc
Minimum order quantity	50 pc
Product key	BE2Z1X
Catalog page	Page 91 (C-1-2019)
GTIN	4046356609821
Weight per piece (including packing)	7.934 g
Weight per piece (excluding packing)	7.934 g
Customs tariff number	39269097
Country of origin	DE

AB-PTI/3 - Support bracket

3213974

<https://www.phoenixcontact.com/pc/products/3213974>



Technical data

Product properties

Product type	Support bracket
Number of positions	1
Pitch	200 mm

Dimensions

Width	2 mm
Height	103 mm
Depth	46 mm
Depth on NS 35/7,5	47.1 mm
Depth on NS 35/15	54.6 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
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 ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see 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 (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

AB-PTI/3 - Support bracket

3213974

<https://www.phoenixcontact.com/pc/products/3213974>



Classifications

ECLASS

ECLASS-11.0	27400607
ECLASS-13.0	27400607
ECLASS-12.0	27400607

ETIM

ETIM 9.0	EC001166
----------	----------

UNSPSC

UNSPSC 21.0	39121700
-------------	----------

AB-PTI/3 - Support bracket

3213974

<https://www.phoenixcontact.com/pc/products/3213974>



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%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachmarktstraße 8
D-32825 Blomberg
+49 (0) 5235-3 00
info@phoenixcontact.com