

AB-PTI 16-NLS - Support bracket



1030137

<https://www.phoenixcontact.com/us/products/1030137>

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Support bracket, depth: 46.8 mm, width: 12.2 mm, height: 81.9 mm, color: gray, mounting type: DIN rail mounting



Commercial data

Item number	1030137
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE29
Product key	BE2Z1X
GTIN	4055626533131
Weight per piece (including packing)	17.8 g
Weight per piece (excluding packing)	11.828 g
Customs tariff number	39269097
Country of origin	PL

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Technical data

Notes

Note on application	with end bracket function
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Product properties

Product type	Support bracket
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Dimensions

Width	12.2 mm
Height	81.9 mm
Depth	46.8 mm
Depth on NS 35/7,5	48.5 mm
Depth on NS 35/15	56 mm

Material specifications

Color	gray (RAL 7042)
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

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	DIN rail mounting
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Classifications

ECLASS

ECLASS-13.0	27400607
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ETIM

ETIM 9.0	EC001166
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UNSPSC

UNSPSC 21.0	39121700
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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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