3030353

https://www.phoenixcontact.com/us/products/3030353

PHŒNIX CONTACT

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.



Plug-in bridge, pitch: 4.2 mm, number of positions: 20, color: blue

Your advantages

• The 2- to 50-pos. jumpers can bridge up to 50 terminal blocks in the two bridge shafts of the CLIPLINE complete system in one step

Commercial data

Item number	3030353
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE29
Product key	BE2Z2X
Catalog page	Page 403 (C-1-2019)
GTIN	4046356661744
Weight per piece (including packing)	12.35 g
Weight per piece (excluding packing)	12.35 g
Customs tariff number	85366990
Country of origin	DE

3030353

https://www.phoenixcontact.com/us/products/3030353



Technical data

Product properties

Product type	Jumper
Number of positions	20
Pitch	4.2 mm
Electrical properties	
Maximum load current	17.5 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.)
Connection data	
Maximum load current	17.5 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.)
Dimensions	
Pitch	4.2 mm
Material specifications	
Color	blue
Material	Copper

Material	Copper
Flammability rating according to UL 94	V0
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

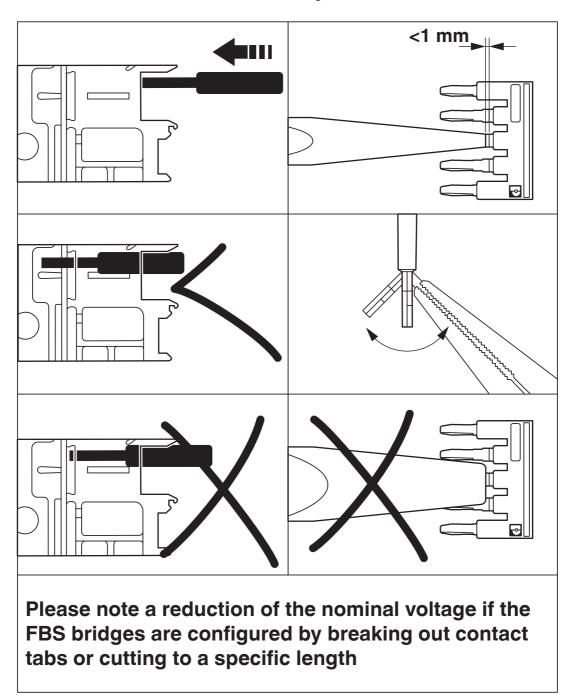
Mounting type	Plug-in mounting



3030353

https://www.phoenixcontact.com/us/products/3030353

Drawings



Schematic diagram



3030353

https://www.phoenixcontact.com/us/products/3030353



Classifications

ECLASS

ECLASS-11.0	27141140
ECLASS-12.0	27141140
ECLASS-13.0	27250303

ETIM

	ETIM 9.0	EC000489
UNSPSC		
	UNSPSC 21.0	39121400

3030353

https://www.phoenixcontact.com/us/products/3030353



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%

3030353 https://www.phoenixcontact.com/us/products/3030353



Accessories

CUTFOX-FBS - Front cutter

1212124 https://www.phoenixcontact.com/us/products/1212124



Cutting tool, for separating individual jumper bars from FBS ... plug-in bridges and EB ... insertion bridges

Phoenix Contact 2024 © - 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