

https://www.phoenixcontact.com/au/products/3032127



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Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: gray

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	3032127
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE2Z2X
Product key	BE2Z2X
Catalog page	Page 403 (C-1-2019)
GTIN	4017918942052
Weight per piece (including packing)	43.765 g
Weight per piece (excluding packing)	42.062 g
Customs tariff number	85366990
Country of origin	DE



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Technical data

Notes

Note on application	Version with single- or double-sided cutting edge. Please keep in
	mind the possible impact on touch protection
	as well as air clearances and creepage distances.

Product properties

Product type	Plug-in bridge
Number of positions	50
Pitch	5.2 mm

Electrical properties

Maximum load current	24 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	24 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	5.2 mm
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Material specifications

Color	gray (RAL 7042)
Material	Copper
Flammability rating according to UL 94	V0
Insulating material	PA

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 %

Mounting

Mounting type	Plug-in mounting

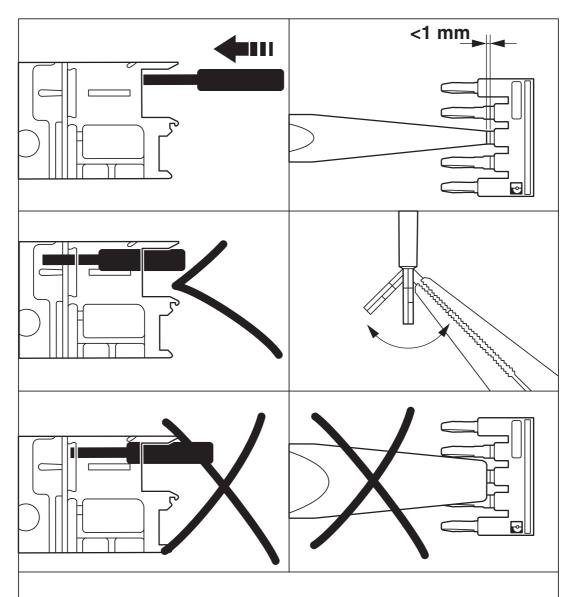
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Drawings

Schematic diagram



Please note a reduction of the nominal voltage if the FBS bridges are configured by breaking out contact tabs or cutting to a specific length



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Classifications

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	ECLASS-13.0	27250303
ΕΊ	ГІМ	
	ETIM 9.0	EC000489
UNSPSC		
	UNSPSC 21.0	39121400



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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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