

https://www.phoenixcontact.com/pc/products/3030226



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Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: red

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	3030226
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BE2Z2X
Catalog page	Page 70 (C-1-2019)
GTIN	4017918188559
Weight per piece (including packing)	17.48 g
Weight per piece (excluding packing)	17 g
Customs tariff number	85366990
Country of origin	DE



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Technical data

Product properties

Product type	Plug-in bridge	
Number of positions	20	
Pitch	5.2 mm	
Data management status		
Article revision	08	

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	red (RAL 3001)
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

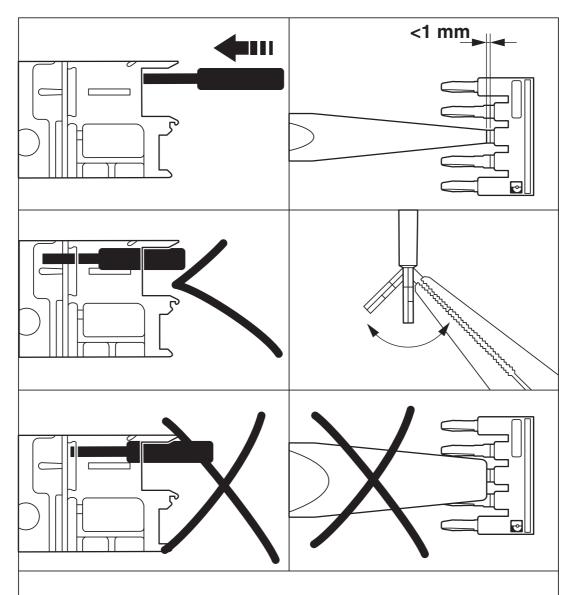
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Drawings

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

ECLASS

	ECLASS-11.0	27141140
	ECLASS-12.0	27141140
	ECLASS-13.0	27250303
ETIM		
	ETIM 9.0	EC000489

UNSPSC



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Environmental product compliance

EU RoHS	
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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%	
EF3.0 Climate Change		
CO2e kg	0.079 kg CO2e	



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Accessories

FBSC - Protective cap

3012325

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Covering hood, provides reliable shock protection when using cut-to-length FBS . ..-5 and FBS ...-6 bridges, color: red

CUTFOX-FBS - Front cutter

1212124

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



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

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