

https://www.phoenixcontact.com/us/products/3001596



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: 6.2 mm, number of positions: 5, color: red

Commercial data

Item number	3001596
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE29
Product key	BE2Z2X
Catalog page	Page 98 (C-1-2019)
GTIN	4046356891189
Weight per piece (including packing)	3 g
Weight per piece (excluding packing)	2.9 g
Customs tariff number	85366990
Country of origin	CN



https://www.phoenixcontact.com/us/products/3001596



Technical data

Product properties

Product type	Jumper
Number of positions	5
Pitch	6.2 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

Material specifications

Color	red
Material	Copper
Flammability rating according to UL 94	V0
Insulating material	PA

Mounting

Mounting type	Plug-in mounting
7 **	The state of the s

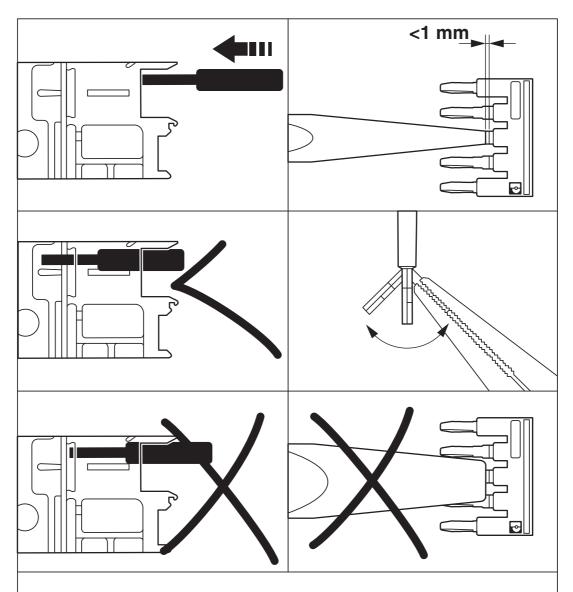
3001596

https://www.phoenixcontact.com/us/products/3001596



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



https://www.phoenixcontact.com/us/products/3001596



Classifications

ECLASS

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

UNSPSC

UNSPSC 21.0	39121400
-------------	----------



https://www.phoenixcontact.com/us/products/3001596



Environmental product compliance

EU R	oHS
------	-----

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%



https://www.phoenixcontact.com/us/products/3001596



Accessories

FBSC - Protective cap

3012325

https://www.phoenixcontact.com/us/products/3012325



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/us/products/1212124



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