

FBS 1/2/4-6 - Plug-in bridge



3030376

<https://www.phoenixcontact.com/us/products/3030376>

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Plug-in bridge, pitch: 6.2 mm, number of positions: 4, pin assignment: 1,2,4, 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	3030376
Packing unit	50 pc
Minimum order quantity	50 pc
Product key	BE2Z2X
Catalog page	Page 56 (C-3-2015)
GTIN	4046356707046
Weight per piece (including packing)	3.4 g
Weight per piece (excluding packing)	3 g
Country of origin	PL

Technical data

Product properties

Product type	Jumper
Number of positions	4
Pitch	6.2 mm

Electrical properties

Maximum load current	32 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.)
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Connection data

Maximum load current	32 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.)
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Dimensions

Width	23.1 mm
Height	23 mm
Depth	23 mm
Pitch	6.2 mm

Material specifications

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

Mechanical properties

Technical data

Pin assignment	1, 2, 4
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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, no longer than 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 %

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Mounting

Mounting type	Plug-in mounting
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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000489
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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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