FBS 1/4/7/10/13-6 - Plug-in bridge

3030382

https://www.phoenixcontact.com/us/products/3030382

Plug-in bridge, pitch: 6.2 mm, number of positions: 13, pin assignment: 1, 4, 7, 10, 13, 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	3030382
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BE2Z2X
GTIN	4046356990356
Weight per piece (including packing)	9.6 g
Weight per piece (excluding packing)	9.56 g
Country of origin	PL

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	13
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.)

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.)

Dimensions

Width	79.5 mm
Height	23 mm
Depth	23 mm
Pitch	6.2 mm

Material specifications

Color	red (RAL 3001)
Material	Copper
Flammability rating according to UL 94	V0
Insulating material	PA

Mechanical properties

Technical data

Pin assignment	1, 4, 7, 10, 13

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

Classifications

ECLASS

ECLASS-13.0	27250303

ETIM

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%