FBS 2-8 CT - Plug-in bridge

3033830

https://www.phoenixcontact.com/us/products/3033830

Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: orange

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	3033830
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	BE29
Product key	BE2Z2X
Catalog page	Page 403 (C-1-2019)
GTIN	4055626152820
Weight per piece (including packing)	4.075 g
Weight per piece (excluding packing)	3.65 g
Customs tariff number	85366990
Country of origin	DE

FBS 2-8 CT - Plug-in bridge

3033830

https://www.phoenixcontact.com/us/products/3033830

Technical data

Product properties

Product type	Jumper
Number of positions	2
Pitch	8.2 mm

Electrical properties

Maximum load current	41 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	41 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	14.7 mm
Height	29.6 mm
Depth	29.6 mm
Pitch	8.2 mm

Material specifications

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

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C
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 (storage/transport)	30 % ... 70 %

Mounting

Mounting type	Plug-in mounting

FBS 2-8 CT - Plug-in bridge

3033830

https://www.phoenixcontact.com/us/products/3033830

Classifications

ECLASS

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

ETIM

ETIM 8.0	EC000489

UNSPSC

UNSPSC 21.0	39121400

FBS 2-8 CT - Plug-in bridge

Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

FBS 2-8 CT - Plug-in bridge

3033830

https://www.phoenixcontact.com/us/products/3033830

Accessories

CUTFOX-FBS - Front cutter

1212124

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

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