FBST 50-PLC BU - Single plug-in bridge

1081051

https://www.phoenixcontact.com/us/products/1081051

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Single plug-in bridge, nominal current: 32 A, length: 50 mm, color: blue

Commercial data

Item number	1081051
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	C461
Product key	DK62Z1
GTIN	4055626807072
Weight per piece (including packing)	4.45 g
Weight per piece (excluding packing)	1.6 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Bridge

Electrical properties

Maximum load current	32 A

Connection data

Maximum load current	32 A

Dimensions

Length	50 mm

Material specifications

Color	blue (RAL 5015)

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation) (UL (Haz. Loc.))	-40 °C ... 70 °C

Approvals

UL, USA/Canada

Identification	Class I, Zone 2, AEx ec IIC T4
	Class I, Zone 2, Ex ec IIC Gc T4 X

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1081051

cULus Listed
Approval ID: E140324

cULus Listed
Approval ID: E140324

cULus Listed
Approval ID: E140324

cULus Listed
Approval ID: E199827

Classifications

ECLASS

ECLASS-13.0	27250303
ECLASS-15.0	27250303

ETIM

ETIM 10.0	EC000489

UNSPSC

UNSPSC 21.0	39121400

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%

EF3.1 Climate Change

CO2e kg	0.019 kg CO2e

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