

FBST 500-PLC GY - Continuous plug-in bridge

2966838

<https://www.phoenixcontact.com/us/products/2966838>



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Commercial data

Item number	2966838
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	C461
Product key	DK62Z1
GTIN	4017918130657
Weight per piece (including packing)	46.45 g
Weight per piece (excluding packing)	42.65 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Bridge
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Electrical properties

Maximum load current	32 A
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Connection data

Maximum load current	32 A
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Dimensions

Length	500 mm
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Material specifications

Color	gray (RAL 7042)
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Environmental and real-life conditions

Ambient conditions

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

UL, USA/Canada

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


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Approvals

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GL

Approval ID: 46016-03 HH



cULus Listed

Approval ID: E140324



cULus Listed

Approval ID: E199827

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Classifications

ECLASS

ECLASS-13.0	27250303
ECLASS-15.0	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%
EF3.0 Climate Change	
CO2e kg	0.179 kg CO2e

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