

FBST 6-PLC GY - Single plug-in bridge

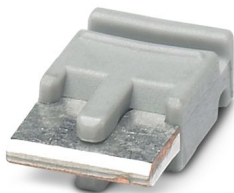
2966825

<https://www.phoenixcontact.com/us/products/2966825>



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Single plug-in bridge, number of positions: 2, nominal current: 6 A, length: 6 mm, color: gray



Commercial data

Item number	2966825
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	C461
Product key	DK62Z1
GTIN	4017918130640
Weight per piece (including packing)	0.46 g
Weight per piece (excluding packing)	0.439 g
Customs tariff number	85366990
Country of origin	DE

FBST 6-PLC GY - Single plug-in bridge



2966825

<https://www.phoenixcontact.com/us/products/2966825>

Technical data

Product properties

Product type	Bridge
Number of positions	2

Electrical properties

Maximum load current	6 A
----------------------	-----

Connection data

Maximum load current	6 A
----------------------	-----

Dimensions

Length	6 mm
--------	------

Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0

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

FBST 6-PLC GY - Single plug-in bridge



2966825

<https://www.phoenixcontact.com/us/products/2966825>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2966825>

	GL Approval ID: 46016-03 HH
	cULus Listed Approval ID: E140324
	cULus Listed Approval ID: E140324
	cULus Listed Approval ID: E140324
	cULus Listed Approval ID: E199827

FBST 6-PLC GY - Single plug-in bridge

2966825

<https://www.phoenixcontact.com/us/products/2966825>



Classifications

ECLASS

ECLASS-13.0	27250303
ECLASS-15.0	27250303

ETIM

ETIM 10.0	EC000489
-----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

FBST 6-PLC GY - Single plug-in bridge



2966825

<https://www.phoenixcontact.com/us/products/2966825>

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	0.022 kg CO2e

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com