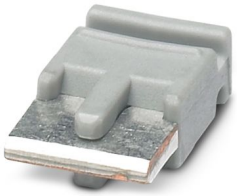
FBST 6-PLC GY - Single plug-in bridge

2966825

https://www.phoenixcontact.com/ae/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	DK6
Product key	DK62Z1
GTIN	4017918130640
Weight per piece (including packing)	0.445 g
Weight per piece (excluding packing)	0.439 g
Customs tariff number	85366990
Country of origin	DE

Downloaded from Arrow.com.

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

Downloaded from Arrow.com.

Approvals

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

GL
Approval ID: 46016-03 HH

cULus Listed
Approval ID: E140324

cULus Listed
Approval ID: E199827

Downloaded from Arrow.com.

Classifications

ECLASS

ECLASS-13.0	27250303
ECLASS-15.0	27250303

ETIM

ETIM 9.0	EC000489

UNSPSC

UNSPSC 21.0	39121400

Downloaded from Arrow.com.

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%

Phoenix Contact 2025 © - all rights reserved
https://www.phoenixcontact.com

PHOENIX CONTACT Middle East FZ LLC
1201N-1206N, Dubai Science Park Towers – North
P.O. Box 345002, Dubai, United Arab Emirates
(+971) 4 437-0324
info-me@phoenixcontact.com

Downloaded from Arrow.com.