PLC-BP A1-14 - Single plug-in bridge

2980283

https://www.phoenixcontact.com/us/products/2980283

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.



Passive feed-through bridge; can be plugged in instead of a relay or a solid-state relay, bridges terminal points A1 and 14

Commercial data

Item number	2980283
Packing unit	10 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C461
Product key	DK62Z5
GTIN	4017918729981
Weight per piece (including packing)	2.975 g
Weight per piece (excluding packing)	2.9 g
Customs tariff number	85389099
Country of origin	DE

Technical data

Product properties

Product type	Bridge

Electrical properties

Nominal voltage U_N	60 V AC/DC
Current (per branch)	≤ 1 A

Dimensions

Item dimensions

Width	4.95 mm
Height	28 mm
Depth	18.4 mm

Material specifications

Color	black (RAL 9005)

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

Approvals

Corrosive gas test

Identification	ISA-S71.04. G3 Harsh Group
	EN 60068-2-60

Mounting

Mounting position	any

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2980283

GL
Approval ID: 46016-03 HH

Classifications

ECLASS

ECLASS-13.0	27371692
ECLASS-15.0	27371692

ETIM

ETIM 10.0	EC002586

UNSPSC

UNSPSC 21.0	39122300

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 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