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

2980283

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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%

EF3.1 Climate Change

CO2e kg	0.16 kg CO2e

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