CB RC BRIDGE - Bridge

2801616

https://www.phoenixcontact.com/gb/products/2801616

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Bridge plug for bridging contacts 11 to 14 for CB base elements

Commercial data

Item number	2801616
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	CLA19Z
Product key	CLA19Z
GTIN	4046356894821
Weight per piece (including packing)	19.2 g
Weight per piece (excluding packing)	19.2 g
Customs tariff number	85369095
Country of origin	DE

Technical data

Product properties

Product type	Bridge
Type	Male

Electrical properties

Auxiliary contact

Maximum operating voltage U_{max} DC	80 V DC
Maximum operating voltage $U_{max.}$ AC	277 V AC
Max. operating current I_{max}	1 A

Connection data

Connection method	Spade connection

Dimensions

Width	12.3 mm
Height	45 mm
Depth	52 mm

Material specifications

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

Mechanical properties

Mechanical data

Open side panel	No

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP30 (Actuation area)
	IP00 (Connection area)
Ambient temperature (operation)	-30 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

Standards and regulations

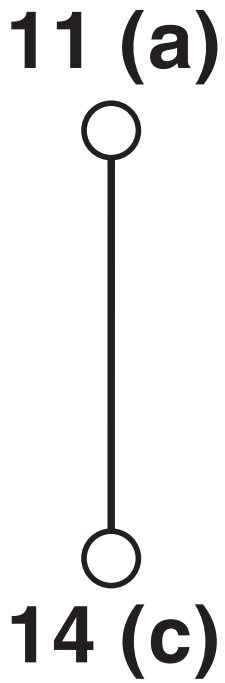
Standards/specifications	IEC 60068-2
Standards/specifications	IEC 60664-1

Mounting

Mounting type	on base element

Drawings

Circuit diagram



Classifications

ECLASS

ECLASS-13.0	27250303
ECLASS-15.0	27250303

ETIM

ETIM 10.0	EC000489

UNSPSC

UNSPSC 21.0	39121400

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%

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