

https://www.phoenixcontact.com/us/products/2901659



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.

3-phase loop bridge for 4 CONTACTRON modules, with screw connection and 22.5 mm housing width, connecting cable: $3\ m$



Your advantages

- Only suitable for CONTACTRON series with screw connection ELR H3...-SC-..., ELR H5...-SC-..., EMM...IFS
- Bridging of 2 to 10 devices with maximum module spacing of 22.5 mm
- · Considerable reduction in wiring
- Up to 575 V AC/3 x 25 A

Commercial data

Item number	2901659
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C470
Product key	CK74Z1
Catalog page	Page 39 (C-5-2019)
GTIN	4046356622783
Weight per piece (including packing)	335.8 g
Weight per piece (excluding packing)	314.8 g
Customs tariff number	85444290
Country of origin	DE



https://www.phoenixcontact.com/us/products/2901659



Technical data

Product properties

Product type	Loop bridge
Product family	CONTACTRON
Number of bridgeable modules	4

Electrical properties

Operating voltage range	42 V AC 575 V AC
Operating current	≤ 25 A

Connection data

Connection method	Screw connection

Dimensions

Width	22.5 mm
-------	---------

Material specifications

Color	gray (RAL 7042)

Cable/line

Connecting cable length	3 m
Cable cross section	2.5 mm ²

2901659

https://www.phoenixcontact.com/us/products/2901659



Drawings

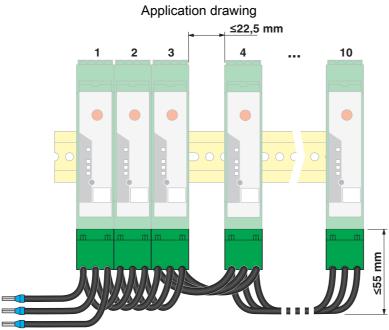


Figure shows the version BRIDGE- 4



https://www.phoenixcontact.com/us/products/2901659



Approvals

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2901659



EAC

Approval ID: RU C-DE.BL08.B.00511



UL Listed

Approval ID: FILE E 172140



cUL Listed

Approval ID: FILE E 172140



cUL Listed

Approval ID: FILE E 228652



UL Listed

Approval ID: FILE E 228652



https://www.phoenixcontact.com/us/products/2901659



Classifications

ECLASS

	ECLASS-11.0	27371392
	ECLASS-12.0	27371392
	ECLASS-13.0	27371392
ETIM		

EC002498

UNSPSC

ETIM 9.0

1,0000000000000000000000000000000000000	
UNSPSC 21.0	39121100



https://www.phoenixcontact.com/us/products/2901659



Environmental product compliance

EU R	oHS
------	-----

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%



https://www.phoenixcontact.com/us/products/2901659



Accessories

BRIDGE COVER - Covering hood

2906240

https://www.phoenixcontact.com/us/products/2906240



The BRIDGE COVER covering hood is used to cover unused plugs on the CONTACTRON bridge that may subsequently be used to extend the system. The hood can be used with the screw and Push-in version of the bridge.

Phoenix Contact 2024 © - 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