BRIDGE- 6-3M - Bridge

2901697

https://www.phoenixcontact.com/us/products/2901697

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 6 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	2901697
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C470
Product key	DK74Z1
GTIN	4046356624626
Weight per piece (including packing)	369 g
Weight per piece (excluding packing)	348 g
Customs tariff number	85444290
Country of origin	DE

Technical data

Product properties

Product type	Loop bridge
Product family	CONTACTRON
Number of bridgeable modules	6

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 mm²

Drawings

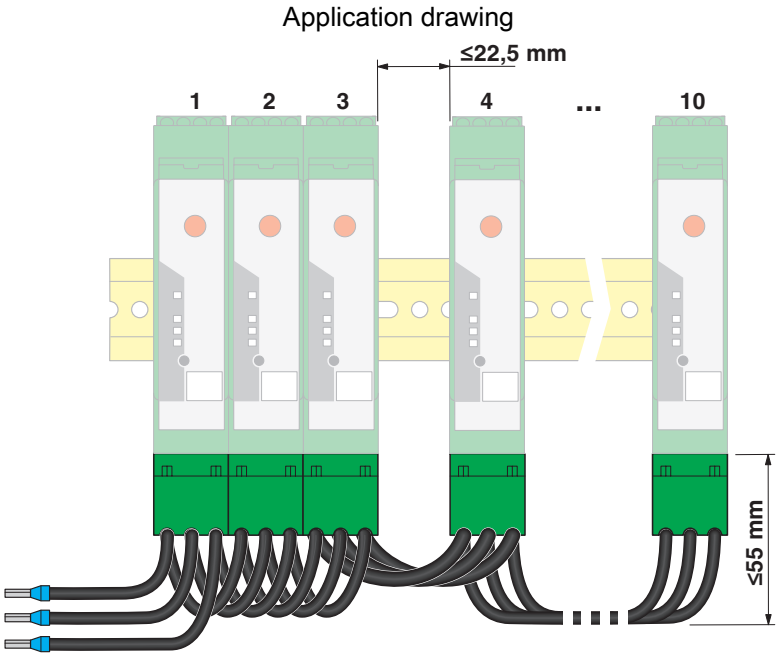


Figure shows the version BRIDGE- 4

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2901697

UL Listed
Approval ID: FILE E 172140

cUL Listed
Approval ID: FILE E 172140

cUL Listed
Approval ID: E228652

UL Listed
Approval ID: E228652

Classifications

ECLASS

ECLASS-13.0	27371392
ECLASS-15.0	27371392

ETIM

ETIM 10.0	EC002886

UNSPSC

UNSPSC 21.0	39121100

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