

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	CK74Z1
Catalog page	Page 39 (C-5-2019)
GTIN	4046356624626
Weight per piece (including packing)	369 g
Weight per piece (excluding packing)	348 g
Customs tariff number	85444290
Country of origin	DE

BRIDGE- 6-3M - Bridge

2901697

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



Technical data

Product properties

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

Data management status

Article revision	04
------------------	----

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

Mounting

Thread type	()
-------------	----

BRIDGE- 6-3M - Bridge

2901697

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



Drawings

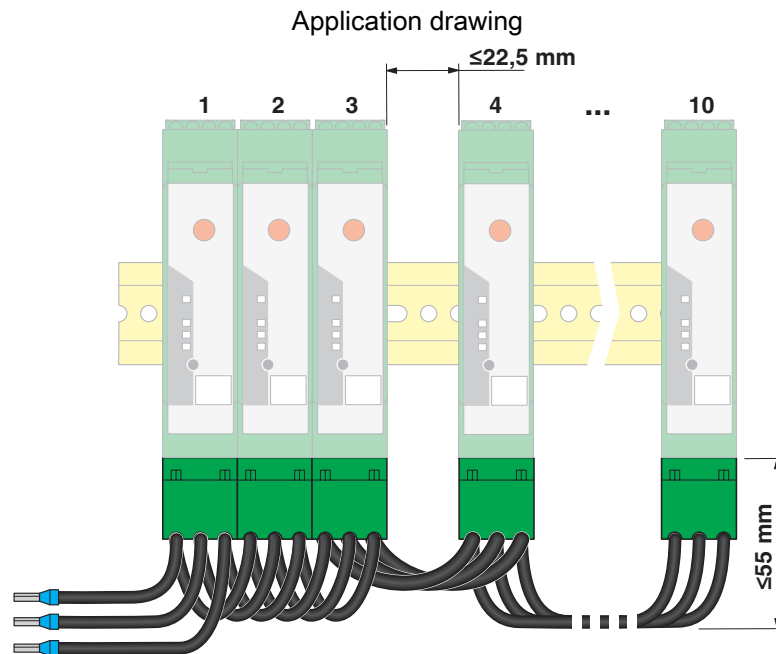


Figure shows the version BRIDGE- 4

BRIDGE- 6-3M - Bridge



2901697

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

Approvals

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



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: E228652



UL Listed
Approval ID: E228652

BRIDGE- 6-3M - Bridge

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



Classifications

ECLASS

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

ETIM

ETIM 9.0	EC002498
----------	----------

UNSPSC

UNSPSC 21.0	39121100
-------------	----------

BRIDGE- 6-3M - Bridge

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



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 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