

# BRIDGE- 6-3M - Bridge

2901697

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



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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

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## 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
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### Dimensions

Width	22.5 mm
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### Material specifications

Color	gray (RAL 7042)
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### Cable/line

Connecting cable length	3 m
Cable cross section	2.5 mm <sup>2</sup>

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## Drawings

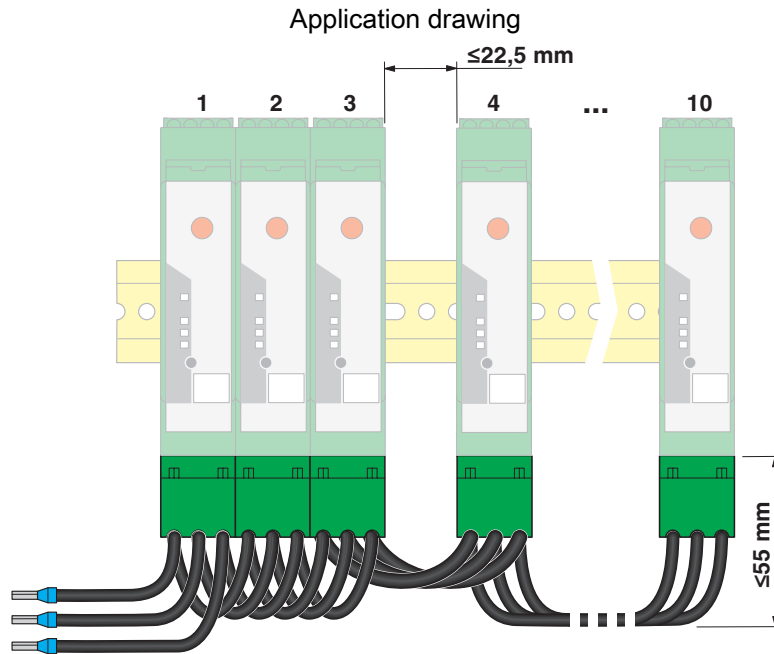


Figure shows the version BRIDGE- 4

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## 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: FILE E 228652



**UL Listed**

Approval ID: FILE E 228652

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## Classifications

### ECLASS

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

### ETIM

ETIM 9.0	EC002498
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### UNSPSC

UNSPSC 21.0	39121100
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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## 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.

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