

# BRIDGE-10-3M - Bridge

2901702

<https://www.phoenixcontact.com/us/products/2901702>



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3-phase loop bridge for 10 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                          | 2901702       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | C470          |
| Product key                          | DK74Z1        |
| GTIN                                 | 4046356624978 |
| Weight per piece (including packing) | 435.9 g       |
| Weight per piece (excluding packing) | 414.9 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 | 10          |

### 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 <sup>2</sup> |

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## Drawings

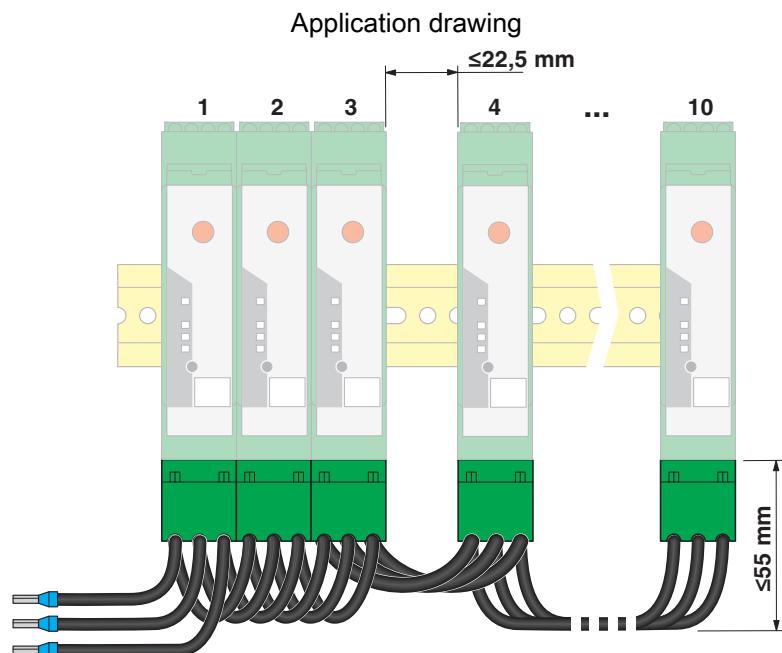


Figure shows the version BRIDGE- 4

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## Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2901702>



**UL Listed**

Approval ID: FILE E 172140



**cUL Listed**

Approval ID: FILE E 172140



**UL Listed**

Approval ID: E228652



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27371392 |
| ECLASS-15.0 | 27371392 |

### ETIM

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

### UNSPSC

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

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## 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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