

BRIDGE- 5-3M - Bridge

2901545

<https://www.phoenixcontact.com/us/products/2901545>



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3-phase loop bridge for 5 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 | 2901545 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | C470 |
| Product key | DK74Z1 |
| GTIN | 4046356610285 |
| Weight per piece (including packing) | 347.63 g |
| Weight per piece (excluding packing) | 330.7 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 | 5 |

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 |

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Drawings



Figure shows the version BRIDGE- 4

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Approvals

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UL Listed

Approval ID: FILE E 172140



cUL Listed

Approval ID: FILE E 172140



cUL Listed

Approval ID: E228652



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Classifications

ECLASS

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

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC002886 |
|-----------|----------|

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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