

BRIDGE- 8-3M - Bridge

2901700

<https://www.phoenixcontact.com/us/products/2901700>



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3-phase loop bridge for 8 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	2901700
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C470
Product key	DK74Z1
GTIN	4046356624695
Weight per piece (including packing)	390.06 g
Weight per piece (excluding packing)	383.65 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	8

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 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
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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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