

PR3-BSC1/2X21 - Relay base



2833602

<https://www.phoenixcontact.com/us/products/2833602>

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Relay base PR3..., for REL-OR octal relays with 2 changeover contacts, screw connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5



Your advantages

- Relay base family for assembly with a 2- or 3-changeover contact relay

Commercial data

Item number	2833602
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C463
Product key	DK6314
GTIN	4017918933821
Weight per piece (including packing)	67.2 g
Weight per piece (excluding packing)	60.57 g
Customs tariff number	85366990
Country of origin	CN

Technical data

Product properties

Product type	Relay socket
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Electrical properties

Nominal voltage U_N	400 V AC/DC
Nominal current I_N	10 A

Connection data

Input side

Connection method	Screw connection
Stripping length	10 mm
Screw thread	M3
Conductor cross-section rigid	0.2 mm ² ... 2.5 mm ²
	0.2 mm ² ... 2.5 mm ² (2 conductors with the same cross-section)
Conductor cross-section flexible	0.2 mm ² ... 2.5 mm ²
	0.2 mm ² ... 2.5 mm ² (2 conductors with the same cross-section)
Conductor cross-section AWG	26 ... 14
	26 ... 14 (2 conductors with the same cross-section)

Output side

Connection method	Screw connection
Stripping length	10 mm
Screw thread	M3
Conductor cross-section rigid	0.2 mm ² ... 2.5 mm ²
	0.2 mm ² ... 2.5 mm ² (2 conductors with the same cross-section)
Conductor cross-section flexible	0.2 mm ² ... 2.5 mm ²
	0.2 mm ² ... 2.5 mm ² (2 conductors with the same cross-section)
Conductor cross-section AWG	26 ... 14
	26 ... 14 (2 conductors with the same cross-section)

Dimensions

Width	38 mm
Height	75 mm
Depth Retaining bracket	84 mm (EL3-M52)

Material specifications

Color	green (RAL 6021)
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
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Ambient temperature (storage/transport)	-40 °C ... 85 °C
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Mounting

Mounting type	DIN rail mounting
Mounting position	any

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Classifications

UNSPSC

UNSPSC 21.0	39122335
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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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