

Relay base - PR3-BSC1/3X21 - 2833615

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Relay base PR3..., for REL-OR octal relays with 3 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



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 017918 933838
GTIN	4017918933838
Weight per Piece (excluding packing)	66.000 g
Custom tariff number	85366990
Country of origin	China

Technical data

Dimensions

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

Ambient conditions

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

Connection data, input side

Relay base - PR3-BSC1/3X21 - 2833615

Technical data

Connection data, input side

Connection name	Input side
Connection method	Screw connection
Stripping length	10 mm
Screw thread	M3
Conductor cross section solid	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)

Connection data, output side

Connection name	Output side
Connection method	Screw connection
Stripping length	10 mm
Screw thread	M3
Conductor cross section solid	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)

General

Nominal voltage U _N	400 V AC/DC
Nominal current I _N	10 A
Color	green
Mounting position	any

Standards and Regulations

Connection in acc. with standard	CSA
----------------------------------	-----

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Relay base - PR3-BSC1/3X21 - 2833615

Classifications

eCl@ss

eCl@ss 4.0	27371100
eCl@ss 4.1	27371100
eCl@ss 5.0	27371600
eCl@ss 5.1	27371600
eCl@ss 6.0	27371600
eCl@ss 7.0	27371603
eCl@ss 9.0	27371603

ETIM

ETIM 2.0	EC001456
ETIM 3.0	EC001456
ETIM 4.0	EC001456
ETIM 6.0	EC001456
ETIM 7.0	EC001456

UNSPSC

UNSPSC 6.01	30211917
UNSPSC 7.0901	39121516
UNSPSC 11	39121516
UNSPSC 12.01	39121516
UNSPSC 13.2	39122326
UNSPSC 18.0	39122335
UNSPSC 19.0	39122335
UNSPSC 20.0	39122335
UNSPSC 21.0	39122335

Accessories

Necessary add-on products

Single relay - REL-OR- 24DC/3X21 - 2834274



Plug-in octal relays with power contacts, 3 changeover contacts, test button, mechanical switching position indicator, coil voltage: 24 V DC

Relay base - PR3-BSC1/3X21 - 2833615

Accessories

Single relay - REL-OR- 24AC/3X21 - 2834287



Plug-in octal relays with power contacts, 3 changeover contacts, test button, mechanical switching position indicator, coil voltage: 24 V AC

Single relay - REL-OR-120AC/3X21 - 2834290



Plug-in octal relays with power contacts, 3 changeover contacts, test button, mechanical switching position indicator, coil voltage: 120 V AC

Single relay - REL-OR-230AC/3X21 - 2834300



Plug-in octal relays with power contacts, 3 changeover contacts, test button, mechanical switching position indicator, input voltage: 230 V AC
