

## Relay socket - PR3-BSC1/2X21 - 2833602

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Relay socket PR3..., for octal relay REL-OR with 2 PDT, screw connections, connection facility for input/interference suppression modules, for mounting on NS 35/7.5



### Product Features

- Relay base family that can be fitted with 2 PDT or 3 PDT relays



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	60.54 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

Connection name	Input side
Connection method	Screw connection
Stripping length	10 mm

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## Technical data

### Connection data, input side

Screw thread	M3
Conductor cross section solid	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (2 conductors with the same cross-section)
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (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 <sup>2</sup> ... 2.5 mm <sup>2</sup>
	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (2 conductors with the same cross-section)
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (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 <sub>N</sub>	400 V AC/DC
Nominal current I <sub>N</sub>	10 A
Color	green

### Standards and Regulations

Connection in acc. with standard	CSA
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### Classifications

#### eCl@ss

eCl@ss 4.0	27371102
eCl@ss 4.1	27371102
eCl@ss 5.0	27371603
eCl@ss 5.1	27371603
eCl@ss 6.0	27371603
eCl@ss 7.0	27371603
eCl@ss 8.0	27371603
eCl@ss 9.0	27371603

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## Classifications

### ETIM

ETIM 2.0	EC001456
ETIM 3.0	EC001456
ETIM 4.0	EC001456
ETIM 5.0	EC001456

### UNSPSC

UNSPSC 6.01	30211917
UNSPSC 7.0901	39121516
UNSPSC 11	39121516
UNSPSC 12.01	39121516
UNSPSC 13.2	39121516

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / CSA / EAC / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

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## Approval details

UL Recognized


cUL Recognized

CSA

## Relay socket - PR3-BSC1/2X21 - 2833602

### Approvals

EAC

cULus Recognized 

### Accessories

#### Required add-on products

Single relay - REL-OR- 24DC/2X21 - 2834232



Pluggable octal relay with power contacts, 2 PDT, test button, mechanical switching position indication, coil voltage 24 V DC

Single relay - REL-OR- 24AC/2X21 - 2834245



Pluggable octal relay with power contacts, 2 PDT, test button, mechanical switching position indication, coil voltage 24 V AC

Single relay - REL-OR-120AC/2X21 - 2834258



Pluggable octal relay with power contacts, 2 PDT, test button, mechanical switching position indication, coil voltage 120 V AC

Single relay - REL-OR-230AC/2X21 - 2834261



Pluggable octal relay with power contacts, 2 PDT, test button, mechanical switching position indication, coil voltage 230 V AC



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