## Relay socket - PR3-BSC1/3X21-2833615

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Relay socket PR3..., for octal relay REL-OR with 3 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

| Packing unit | 1 pc |
| :--- | :--- |
| Minimum order quantity | 10 pc |
| Weight per Piece (excluding packing) | 66.0 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) | $-40^{\circ} \mathrm{C} \ldots 85^{\circ} \mathrm{C}$ |
| :--- | :--- |
| Ambient temperature (storage/transport) | $-40^{\circ} \mathrm{C} \ldots 85^{\circ} \mathrm{C}$ |

## 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 | $0.2 \mathrm{~mm}^{2} \ldots 2.5 \mathrm{~mm}^{2}$ |
|  | $0.2 \mathrm{~mm}^{2} \ldots 2.5 \mathrm{~mm}^{2}$ (2 conductors with the same cross-section) |
| Conductor cross section flexible | $0.2 \mathrm{~mm}^{2} \ldots 2.5 \mathrm{~mm}^{2}$ |
|  | $0.2 \mathrm{~mm}^{2} \ldots 2.5 \mathrm{~mm}^{2}$ (2 conductors with the same cross-section) |
| Conductor cross section AWG | $26 \ldots 14$ |
|  | $26 \ldots 14(2$ conductors with the same cross-section) |

Connection data, output side

| Connection name | Output side |
| :--- | :--- |
| Connection method | Screw connection |
| Stripping length | 10 mm |
| Screw thread | M 3 |
| Conductor cross section solid | $0.2 \mathrm{~mm}^{2} \ldots 2.5 \mathrm{~mm}^{2}$ |
|  | $0.2 \mathrm{~mm}^{2} \ldots 2.5 \mathrm{~mm}^{2}$ (2 conductors with the same cross-section) |
| Conductor cross section flexible | $0.2 \mathrm{~mm}^{2} \ldots 2.5 \mathrm{~mm}^{2}$ |
|  | $0.2 \mathrm{~mm}^{2} \ldots 2.5 \mathrm{~mm}^{2}(2$ conductors with the same cross-section) |
| Conductor cross section AWG | $26 \ldots 14$ |
|  | $26 \ldots 14(2$ conductors with the same cross-section) |

General

| Nominal voltage $U_{N}$ | $400 \mathrm{~V} \mathrm{AC} / \mathrm{DC}$ |
| :--- | :--- |
| Nominal current $\mathrm{I}_{\mathrm{N}}$ | 10 A |
| Color | green |

Standards and Regulations

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

## 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

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

Ex Approvals

Approvals submitted

## Approval details

UL Recognized
7
cUL Recognized
7

CSA

## Relay socket - PR3-BSC1/3X21-2833615

## Approvals

EAC
cULus Recognized $\% \mathbf{D}_{\text {us }}$

## Accessories

Required add-on products
Single relay - REL-OR- 24DC/3X21-2834274


Pluggable octal relay with power contacts, 3 PDT, test button, mechanical switching position indication, coil voltage 24 V DC

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


Pluggable octal relay with power contacts, 3 PDT, test button, mechanical switching position indication, coil voltage 24 V AC

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


Pluggable octal relay with power contacts, 3 PDT, test button, mechanical switching position indication, coil voltage 120 V AC

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

Pluggable octal relay with power contacts, 3 PDT, test button, mechanical switching position indication, input voltage: 230 V AC

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