

Relay base - PR2-BSC3/4X21 - 2833576

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Relay base PR2-B, for industrial relay REL-IR with 2 or 4 changeover contacts, 1/3-level design, screw connection, plug-in option for input/interference suppression modules, for mounting on NS 35/7,5

Your advantages

- ✓ Relay retaining bracket with labeling field and ejection function
- ✓ Plug-in input/interference suppression modules



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 017918 933807
GTIN	4017918933807
Weight per Piece (excluding packing)	80.000 g
Custom tariff number	85366990
Country of origin	China

Technical data

Dimensions

Width	27 mm
Height	78.5 mm
Depth with retaining bracket	86 mm (EL2-P35)

Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C

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Technical data

Connection data, input side

Connection name	Input side
Connection method	Screw connection
Stripping length	7 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² ... 2.5 mm ²
	0.2 mm ² ... 1.5 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 ... 1.5 mm ² (2 conductors with the same cross-section)
Conductor cross section AWG	26 ... 14
	2 conductors with the same cross-section

Connection data, output side

Connection name	Output side
Connection method	Screw connection
Stripping length	7 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² ... 2.5 mm ²
	0.2 mm ² ... 1.5 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 ... 1.5 mm ² (2 conductors with the same cross-section)
Conductor cross section AWG	26 ... 14
	2 conductors with the same cross-section

General

Nominal voltage U _N	300 V AC/DC
Nominal current I _N	12 A
Color	green
Mounting position	any

Standards and Regulations

Connection in acc. with standard	CSA
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Environmental Product Compliance

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

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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

Accessories

Marking material

Marker labels - MP 2 - 2833644

Equipment marker, labeling surface 9 x 25 mm



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Accessories

Retaining bracket

Retaining bracket - EL2-P35 - 2833592



Relay retaining bracket, with eject function and integrated equipment marking area (8 x 25 mm), to suit relay base PR2, for 35 mm high industrial relay

Necessary add-on products

Single relay - REL-IR/LDP- 12DC/2X21 - 2834012



Plug-in industrial relay with power contacts, 2 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity A1+, A2-, input voltage 12 V DC

Single relay - REL-IR/LDP- 24DC/2X21 - 2834025



Plug-in industrial relay with power contacts, 2 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity A1+, A2-, input voltage 24 V DC

Single relay - REL-IR/LDP-110DC/2X21 - 2834041



Plug-in industrial relay with power contacts, 2 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity A1+, A2-, input voltage 110 V DC

Single relay - REL-IR/LDP-125DC/2X21 - 2834960



Plug-in industrial relay with power contacts, 2 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity A1+, A2-, input voltage 125 V DC

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Accessories

Single relay - REL-IR/LDP-220DC/2X21 - 2834957



Plug-in industrial relay with power contacts, 2 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity A1+, A2-, input voltage 220 V DC

Single relay - REL-IR/L- 24AC/2X21 - 2834054



Plug-in industrial relays with power contacts, 2 changeover contacts, test button, status LED, mechanical switching position indicator, input voltage: 24 V AC

Single relay - REL-IR/L-120AC/2X21 - 2834067



Plug-in industrial relays with power contacts, 2 changeover contacts, test button, status LED, mechanical switching position indicator, input voltage: 120 V AC

Single relay - REL-IR/L-230AC/2X21 - 2834070



Plug-in industrial relays with power contacts, 2 changeover contacts, test button, status LED, mechanical switching position indicator, input voltage: 230 V AC

Single relay - REL-IR/LDM- 12DC/2X21 - 2834151



Plug-in industrial relay with power contacts, 2 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity A1-, A2+, input voltage 12 V DC

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Accessories

Single relay - REL-IR/LDM- 24DC/2X21 - 2834164



Plug-in industrial relay with power contacts, 2 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity A1-, A2+, input voltage 24 V DC

Single relay - REL-IR/LDM- 48DC/2X21 - 2834177



Plug-in industrial relay with power contacts, 2 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity A1-, A2+, input voltage 48 V DC

Single relay - REL-IR/LDM-110DC/2X21 - 2834180



Plug-in industrial relay with power contacts, 2 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity A1-, A2+, input voltage 110 V DC

Single relay - REL-IR/LDP- 12DC/4X21AU - 2834083



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity: A1+, A2-, coil voltage: 12 V DC

Single relay - REL-IR/LDP- 24DC/4X21AU - 2834096



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity: A1+, A2-, coil voltage: 24 V DC

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Accessories

Single relay - REL-IR/LDP-110DC/4X21AU - 2834119



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity: A1+, A2-, coil voltage: 110 V DC

Single relay - REL-IR/LDP-125DC/4X21AU - 2834313



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity: A1+, A2-, coil voltage: 125 V DC

Single relay - REL-IR/LDP-220DC/4X21AU - 2834973



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity: A1+, A2-, coil voltage: 220 V DC

Single relay - REL-IR/L- 24AC/4X21AU - 2834122



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, mechanical switching position indicator, coil voltage: 24 V AC

Single relay - REL-IR/L-120AC/4X21AU - 2834135



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, mechanical switching position indicator, coil voltage: 120 V AC

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Accessories

Single relay - REL-IR/L-230AC/4X21AU - 2834148



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, mechanical switching position indicator, coil voltage: 230 V AC

Single relay - REL-IR/LDM- 12DC/4X21AU - 2834193



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity: A1-, A2+, coil voltage: 12 V DC

Single relay - REL-IR/LDM- 24DC/4X21AU - 2834203



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity: A1-, A2+, coil voltage: 24 V DC

Single relay - REL-IR/LDM- 48DC/4X21AU - 2834216



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity: A1-, A2+, coil voltage: 48 V DC

Single relay - REL-IR/LDM-110DC/4X21AU - 2834229



Plug-in industrial relay with power contacts and additional hard gold plating, 4 changeover contacts, test button, status LED, freewheeling diode, mechanical switching position indicator, polarity: A1-, A2+, coil voltage: 110 V DC
