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

#### **Commercial Data**

Item number	2833576
Packing unit	1 pc
Minimum order quantity	10 рс
Note	Made to Order (non-returnable)
Sales Key	C05
Product Key	CK6313
Catalog Page	Page 385 (C-7-2015)
GTIN	4017918933807
Weight per Piece (including packing)	81.12 g
Weight per Piece (excluding packing)	73.07 g
Customs tariff number	85366990
Country of origin	CN

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### **Technical Data**

#### **Product properties**

Product type	Relay socket
Electrical properties	
Nominal voltage U <sub>N</sub>	300 V AC/DC
Nominal current I <sub>N</sub>	12 A

#### Connection data

Input side

Connection method	Screw connection
Stripping length	7 mm
Screw thread	M3
Conductor cross section solid	0.2 mm² 2.5 mm²
	0.2 mm <sup>2</sup> 1.5 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> 1.5 mm <sup>2</sup> (2 conductors with the same cross-section)
Conductor cross section AWG	26 14
	2 conductors with the same cross-section

#### Output side

Connection method	Screw connection
Stripping length	7 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> 1.5 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> 1.5 mm <sup>2</sup> (2 conductors with the same cross-section)
Conductor cross section AWG	26 14
	2 conductors with the same cross-section

#### Dimensions

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

#### Environmental and real-life conditions

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

#### Mounting



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Mounting type	DIN rail mounting
Mounting position	any

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### Classifications

#### ECLASS

ECLASS-9.0	27371603
ECLASS-10.0.1	27371603
ECLASS-11.0	27371603

#### ETIM

	ETIM 7.0	EC001456	
UN	UNSPSC		
	UNSPSC 21.0	39122335	



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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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#### Accessories

#### Marker labels

Marker labels - MP 2 - 2833644 https://www.phoenixcontact.com/us/products/2833644

Equipment marker, labeling surface 9 x 25 mm



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