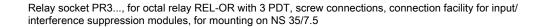


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)





#### **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)	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 °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	



## Technical data

### Connection data, input side

Screw thread	M3		
Conductor cross section solid	0.2 mm² 2.5 mm²		
	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 mm² 2.5 mm²		
	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 mm² 2.5 mm²		
	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
----------------------------------	-----

### 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



## 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

Α	р	pi	O	٧٤	als

Approvals

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

Ex Approvals

Approvals submitted

### Approval details

UL Recognized **\$\)** 

cUL Recognized





## Approvals

EAC

cULus Recognized 👊 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



Phoenix Contact 2016 @ - all rights reserved http://www.phoenixcontact.com

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact: 2833615