

# Relay socket - RIF-4-BPT/3X21 - 2900961

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RIF-4... relay base, for high-power relay with 2 or 3 PDTs or 3 N/O contacts, push-in connection, plug-in option for input/suppressor modules, for mounting on NS 35/7,5



## Key Commercial Data

Packing unit	10 STK
GTIN	 4 046356 733199

## Technical data

### Dimensions

Width	43 mm
Height	111 mm
Depth with retaining bracket	90 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (Depends on application/assembly)
Ambient temperature (storage/transport)	-40 °C ... 85 °C

### Input data

Protective circuit	depending on the selected input/suppressor modules
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### Connection data, input side

Connection name	Input side
Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> (Ferrule with plastic sleeve)
	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> (Ferrules without plastic sleeve)
Conductor cross section AWG	26 ... 16

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## Technical data

### Connection data, output side

Connection name	Output side
Connection method	Push-in connection
Stripping length	10 mm
Conductor cross section solid	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (Ferrule with plastic sleeve)
	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (Ferrules without plastic sleeve)
Conductor cross section AWG	26 ... 14

### General

Nominal voltage U <sub>N</sub>	440 V AC
	250 V DC
Nominal current I <sub>N</sub>	max. 16 A (Depends on application/assembly)
Protective circuit	depending on the selected input/suppressor modules
Color	gray

### 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

### ETIM

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

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## Approvals

### Approvals

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#### Approvals

UL Recognized / CSA / EAC / GL / LR / EAC

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#### Ex Approvals

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#### Approvals submitted

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### Approval details

UL Recognized 

CSA 

EAC

GL

LR

EAC

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