

Relay socket - RIF-0-BPT/1 - 2901873


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RIF-0... relay base, for miniature power relay with 1 N/O contact or solid-state relays of the same design, push-in connection, for mounting on NS 35/7,5



Key Commercial Data

Packing unit	10 STK
GTIN	 4 046356 733120
Weight per Piece (excluding packing)	19.25 g
Weight per piece (including packing)	19.79 g
Country of origin	China

Technical data

Dimensions

Width	6.2 mm
Height	93 mm
Depth	66 mm

Ambient conditions

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

Input data

Input voltage range	12 V DC ... 24 V DC
Protective circuit	Damping diode

Connection data, input side

Connection name	Input side
Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 1.5 mm ²

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Technical data

Connection data, input side

Conductor cross section flexible	0.14 mm ² ... 1.5 mm ²
	0.14 mm ² ... 1.5 mm ² (Ferrule with plastic sleeve)
	0.14 mm ² ... 1.5 mm ² (Ferrules without plastic sleeve)
Conductor cross section AWG	26 ... 16

Connection data, output side

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

General

Nominal voltage U _N	250 V AC/DC (Contact side)
Nominal current I _N	max. 8 A (Depends on application/assembly)
Protective circuit	Damping diode
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
eCl@ss 9.0	27371603

ETIM

ETIM 3.0	EC001456
ETIM 4.0	EC001456
ETIM 5.0	EC001456

UNSPSC

UNSPSC 6.01	30211917
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Classifications

UNSPSC

UNSPSC 7.0901	39121516
UNSPSC 11	39121516
UNSPSC 12.01	39121516
UNSPSC 13.2	39121516

Approvals

Approvals


Approvals


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

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

CSA 

EAC

GL

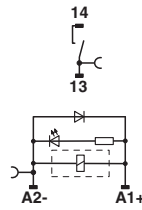
LR

EAC

Drawings

Relay socket - RIF-0-BPT/1 - 2901873

Circuit diagram



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