

Relay socket - PLC-BSC- 24DC/ 1- 1/ACT - 2967057

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14 mm PLC actuator basic terminal block with load return line connection (BB), screw connection, 24 V DC input voltage, without relay or solid-state relay. Note: if fitted with a PDT relay, only the N/O contact is led out.



Figure shows PLC-BSC-120UC/21-21/SO46 version



Key commercial data

Packing unit	10 pc
GTIN	 4 017918 156497
Weight per Piece (excluding packing)	55.7 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Note:

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

Width	14 mm
Height	80 mm
Depth	94 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

Input data

Nominal input voltage U_N	24 V DC
Status display	LED

Output data

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Technical data

Output data

Compatible components	Miniature relay, REL-MR-24DC/21-21AU, REL-MR-24DC/21-21
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Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

General

Color	green
Operating mode	100% operating factor
Inflammability class according to UL 94	V0
Mounting position	any
Assembly instructions	In rows with zero spacing

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 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

Relay socket - PLC-BSC- 24DC/ 1- 1/ACT - 2967057

Classifications

UNSPSC

UNSPSC 13.2	39121516
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Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / GOST / GL / cULus Recognized

Ex Approvals

Approvals submitted


Approval details

UL Recognized 

cUL Recognized 

GOST 

GL

cULus Recognized 

Accessories

Necessary add-on products

Relay socket - PLC-BSC- 24DC/ 1- 1/ACT - 2967057

Accessories

Single relay - REL-MR- 24DC/21-21 - 2961192



Pluggable miniature relays, with power contact, 2 PDT, input voltage 24 V DC

Single relay - REL-MR- 24DC/21-21AU - 2961215



Pluggable miniature relays, with multi-layer contact, 2 PDT, input voltage 24 V DC

Drawings

Circuit diagram

