

Relay socket - PLC-BSC- 24DC/ 1IC/ACT - 2967837

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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

package_quantity	10
GTIN	4017918174170

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
Protective circuit	Damping diode, polarity protection diode

Output data

Compatible components	Miniature relay, REL-MR-24DC/1IC/ACT; miniature optocoupler, OPT-24DC/24DC/5, OPT-24DC/230AC/2
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Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	2.5 mm ²

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Technical data

Connection data

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
UNSPSC 13.2	39121516

approvals

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

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approvals

Approval details

UL Recognized 

cUL Recognized 

GOST 

GL

cULus Recognized 

accessories

Mounting rail

NS 35/ 7,5 V2A UNPERF 2000MM - 0801377



NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 CU UNPERF 2000MM - 0801762



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NS 35/15 UNPERF 2000MM - 1201714



NS 35/15 CU UNPERF 2000MM - 1201895



NS 35/15-2,3 UNPERF 2000MM - 1201798



NS 35/15 AL UNPERF 2000MM - 1201756



NS 35/15 PERF 2000MM - 1201730



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NS 35/ 7,5 UNPERF 2000MM - 0801681



Terminal marking

ZB10/WH-100:UNBEDRUCKT - 5060883



ZB 10:UNBEDRUCKT - 1053001



Labeled terminal marker

ZB10,LGS:FORTL.ZAHLEN - 1053014



Partition plate

PLC-ATP BK - 2966841



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Power module

PLC-ESK GY - 2966508



Screwdriver tools

SZF 1-0,6X3,5 - 1204517



Controller board

PLC-V8L/FLK14/OUT - 2299660



PLC-V8L/FLK14/OUT/M - 2304306



Bridge

FBST 500-PLC RD - 2966786



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accessories

FBST 500-PLC BU - 2966692



FBST 500-PLC GY - 2966838



FBST 6-PLC RD - 2966236



FBST 6-PLC BU - 2966812



FBST 6-PLC GY - 2966825



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FBST 8-PLC GY - 2967688



FBST 14-PLC BK - 2967691



Drawings

Circuit diagram

