

# Relay socket - PLC-BSC- 24UC/21HC - 2967785

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14 mm PLC-HC basic terminal blocks with screw connection, 24 V AC/DC input voltage (without relay or optocoupler)

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



## Key commercial data

package_quantity	10
GTIN	4017918174187

## 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 AC/DC
Status display	LED
Protective circuit	Bridge rectifier

## Output data

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

Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>

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## Technical data

### Connection data

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

### General

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

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27371102
<b>eCl@ss 4.1</b>	27371102
<b>eCl@ss 5.0</b>	27371603
<b>eCl@ss 5.1</b>	27371603
<b>eCl@ss 6.0</b>	27371603
<b>eCl@ss 7.0</b>	27371603
<b>eCl@ss 8.0</b>	27371603

### ETIM

<b>ETIM 2.0</b>	EC001456
<b>ETIM 3.0</b>	EC001456
<b>ETIM 4.0</b>	EC001456
<b>ETIM 5.0</b>	EC001456

### UNSPSC

<b>UNSPSC 6.01</b>	30211917
<b>UNSPSC 7.0901</b>	39121516
<b>UNSPSC 11</b>	39121516
<b>UNSPSC 12.01</b>	39121516
<b>UNSPSC 13.2</b>	39121516

## approvals

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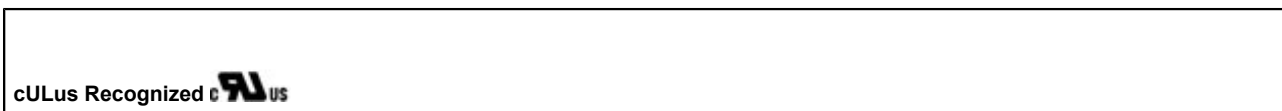
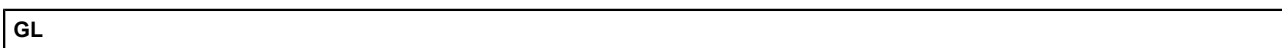
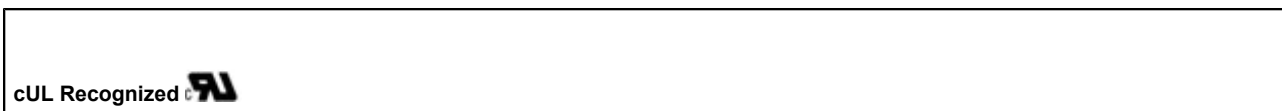
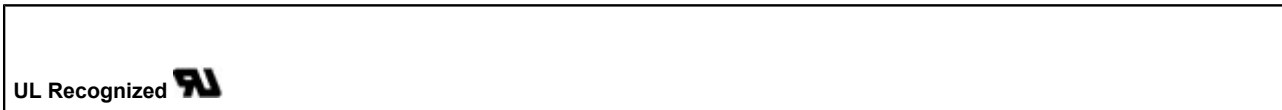
UL Recognized / cUL Recognized / GOST / GL / cULus Recognized /

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### Approval details

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approvals



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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### accessories

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



NS 35/ 7,5 UNPERF 2000MM - 0801681



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accessories

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## 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



## Power module

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## accessories

PLC-ESK GY - 2966508



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## Screwdriver tools

SZF 1-0,6X3,5 - 1204517



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## Drawings

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