

Relay socket - PLC-BSC- 24DC/21-21 - 2967015

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

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



Key commercial data

Packing unit	1 PCE
Minimum order quantity	10 PCE
GTIN	 4 017918 156459
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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Input data

Nominal input voltage U_N	24 V DC
Status display	LED

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

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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 data

Width	14 mm
Height	80 mm
Depth	94 mm
Color	green
Ambient temperature (operation)	-40 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Operating mode	100% operating factor
Inflammability class according to UL 94	V0
Mounting position	Any
Assembly instructions	In rows with zero spacing

Classifications

ETIM

ETIM 2.0	EC001456
ETIM 3.0	EC001456
ETIM 4.0	EC001456
ETIM 5.0	EC001456

UNSPSC

UNSPSC 11	39121516
UNSPSC 12.01	39121516
UNSPSC 13.2	39121516
UNSPSC 6.01	30211917
UNSPSC 7.0901	39121516

eCl@ss

eCl@ss 4.0	27371102
eCl@ss 4.1	27371102

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Classifications

eCl@ss

eCl@ss 5.0	27371603
eCl@ss 5.1	27371603
eCl@ss 6.0	27371603
eCl@ss 7.0	27371603

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 

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Accessories

Required add-on products

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

Miniature solid-state relay - OPT-24DC/ 24DC/ 5 - 2982100



Plug-in miniature solid-state relay, power solid-state relay, input: 24 V DC, output: 3 - 33 V DC/5 A

Miniature solid-state relay - OPT-24DC/230AC/ 2 - 2982171



Plug-in miniature solid-state relay, power solid-state relay, input: 24 V DC, output: 24 - 253 V AC/2 A
