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

14 mm PLC basic terminal block with screw connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, 2 PDTs, input voltage 230 V AC/DC





Key commercial data

Packing unit	1 pc
GTIN	4 017918 156480
Weight per Piece (excluding packing)	57.3 GRM
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 55 °C
Ambient temperature (storage/transport)	-40 °C 85 °C

Input data



Technical data

Input data

Nominal input voltage U _N	230 V AC/DC
Status display	LED

Output data

Compatible components	Miniature relay, REL-MR-110DC/21-21AU, REL-MR-110DC/21-21

Connection data

Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	2.5 mm²
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



GL

Classifications	
ETIM	
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	
Approvals	
Approvale	
Approvals	
UL Recognized / cUL Recognized / GOST / GL	. / cULus Recognized
Ex Approvals	
Approvals submitted	
Approval details	
UL Recognized N	
cUL Recognized	
GOST C	



Approvals

cULus Recognized Sus

Accessories

Required add-on products

Single relay - REL-MR-110DC/21-21 - 2961202



Plug-in miniature power relay, with power contact, 2 PDTs, input voltage 110 V DC

Single relay - REL-MR-110DC/21-21AU - 2961228



Plug-in miniature power relay, with multi-layer gold contact, 2 PDTs, input voltage 110 V DC

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