

Relay socket - PLC-BSC- 60DC/21-21 - 2967316

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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 60 V DC

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



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 164065
Weight per Piece (excluding packing)	56.17 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
-------------------------	---

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

Relay socket - PLC-BSC- 60DC/21-21 - 2967316

Technical data

Input data

Nominal input voltage U_N	60 V DC
Status display	LED

Output data

Compatible components	Miniature relay, REL-MR-60DC/21-21AU, REL-MR-60DC/21-21
-----------------------	---

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

Relay socket - PLC-BSC- 60DC/21-21 - 2967316

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

Approvals

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

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

cUL Recognized 
--

GOST 
--

GL

Relay socket - PLC-BSC- 60DC/21-21 - 2967316

Approvals

cULus Recognized  US