

Relay socket - PLC-BSC- 24UC/21 - 2966029

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://download.phoenixcontact.com>)



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



Key commercial data

package_quantity	10
GTIN	4017918139216

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
-------------------------	---

Dimensions

Width	6.2 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

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

Relay socket - PLC-BSC- 24UC/21 - 2966029

Technical data

Connection data

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 /

Approval details



Relay socket - PLC-BSC- 24UC/21 - 2966029

approvals

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



Relay socket - PLC-BSC- 24UC/21 - 2966029

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



Relay socket - PLC-BSC- 24UC/21 - 2966029

accessories

Terminal marking

ZB 6:UNBEDRUCKT - 1051003



ZB 6/WH-100:UNBEDRUCKT - 5060935



Labeled terminal marker

ZB 6,LGS:FORTL.ZAHLEN - 1051016



Power module

PLC-ESK GY - 2966508



Partition plate

Relay socket - PLC-BSC- 24UC/21 - 2966029

accessories

PLC-ATP BK - 2966841



Screwdriver tools

SZF 1-0,6X3,5 - 1204517



Bridge

FBST 500-PLC RD - 2966786



FBST 500-PLC BU - 2966692



FBST 500-PLC GY - 2966838



Relay socket - PLC-BSC- 24UC/21 - 2966029

accessories

FBST 6-PLC RD - 2966236



FBST 6-PLC BU - 2966812



FBST 6-PLC GY - 2966825



FBST 8-PLC GY - 2967688



Drawings

© Phoenix Contact 2014 - all rights reserved
<http://www.phoenixcontact.com>