

PLC-BSC- 60DC/21


Order No.: 2966100



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2966100>

6.2 mm PLC basic terminal blocks with screw connection method, input voltage 60 V DC (without relay or optocoupler)



Commercial data	
GTIN (EAN)	 4 017918 162030
sales group	G200
Pack	10 pcs.
Customs tariff	85369010

Product notes

WEEE/RoHS-compliant since:
01/23/2006



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Input data	
Nominal input voltage U_N	60 V DC
Status display	LED
Protective circuit	Damping diode, polarity protection diode

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 data

Width	6.2 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 acc. to UL 94	V0
Mounting position	Any
Assembly instructions	In rows with zero spacing

Certificates / Approvals



Certification

CUL, CUL Listed, GL, GOST, UL, UL Listed

Additional products

Item	Designation	Description
General		
2966605	OPT-60DC/ 24DC/ 2	Pluggable miniature optocouplers, power optocouplers, input: 60 V DC, output: 3-33 V DC/3 A

2966621	OPT-60DC/ 48DC/100	Pluggable miniature optocouplers, input optocouplers, input: 60 V DC, output: 3 - 48 V DC/ 100 mA
2967963	OPT-60DC/230AC/ 1	Pluggable miniature optocouplers, power optocouplers, input: 60 V DC, output: 24-253 V AC/ 0.75 A
2961118	REL-MR- 60DC/21	Pluggable miniature relays, with power contact, 1 PDT, input voltage 60 V DC
2961134	REL-MR- 60DC/21AU	Pluggable miniature relays, with multi-layer contact, 1 PDT, input voltage 60 V DC

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



© 2011 Phoenix Contact
Technical modifications reserved;