

# PLC-BSC- 48DC/21-21


Order No.: 2967264



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14 mm PLC basic terminal blocks with screw connection method, input voltage 48 V DC (without relay or optocoupler)



Commercial data	
GTIN (EAN)	 4 017918 163471
sales group	G210
Pack	10 pcs.
Customs tariff	85369010

### Product notes

WEEE/RoHS-compliant since:  
02/09/2006



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Technical data	
<b>Input data</b>	
Nominal input voltage $U_N$	48 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 <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
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 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
<b>General</b>		
2982100	OPT-24DC/ 24DC/ 5	Pluggable miniature optocouplers, power optocouplers, input: 24 V DC, output: 3-33 V DC/5 A
2982171	OPT-24DC/230AC/ 2	Pluggable miniature optocouplers, power optocouplers, input: 24 V DC, output: 24-253 V AC/ 2 A
2961192	REL-MR- 24DC/21-21	Pluggable miniature relays, with power contact, 2 PDT, input voltage 24 V DC
2961215	REL-MR- 24DC/21-21AU	Pluggable miniature relays, with multi-layer contact, 2 PDT, input voltage 24 V DC

**Address**

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