

PLC-BSC- 24DC/21

Order No.: 2966016



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

Commercial data

GTIN (EAN)	4017918130794
sales group	G200
Pack	10 pcs.
Customs tariff	85364190
Weight/Piece	0.0348 KG

Product notes

WEEE/RoHS-compliant since:
01/11/2006



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Technical data

Input data

Nominal input voltage U_N	24 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
Type of connection	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		
2966595	OPT-24DC/ 24DC/ 2	Pluggable miniature optocouplers, power optocouplers, input: 24 V DC, output: 3-33 V DC/3 A
2966618	OPT-24DC/ 48DC/100	Pluggable miniature optocouplers, input optocouplers, input: 24 V DC, output: 3 - 48 V DC/ 100 mA

2967950	OPT-24DC/230AC/ 1	Pluggable miniature optocouplers, power optocouplers, input: 24 V DC, output: 24-253 V AC/ 0.75 A
2961105	REL-MR- 24DC/21	Pluggable miniature relays, with power contact, 1 PDT, input voltage 24 V DC
2961121	REL-MR- 24DC/21AU	Pluggable miniature relays, with multi-layer contact, 1 PDT, input voltage 24 V DC

Address

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