

PLC-BSC- 5DC/ 1/SEN


Order No.: 2980267



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6.2 mm PLC Sensor basic terminal blocks with screw connection method, input voltage 5 V DC (without relay or optocoupler)



Commercial data	
GTIN (EAN)	
sales group	G200
Pack	10 pcs.
Customs tariff	85364900

Product notes

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



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Technical data	
Input data	
Nominal input voltage U_N	5 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)	-25 °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, GL, GOST, UL

Additional products

Item	Designation	Description
General		
2967989	OPT- 5DC/ 24DC/ 2	Pluggable miniature optocoupler, power optocoupler, input voltage: 5 V DC

2967992	OPT- 5DC/ 48DC/100	Pluggable miniature optocoupler, input optocoupler, input voltage: 5 V DC
2961370	REL-MR 4,5DC/21AU	Pluggable miniature relay, with multi-layer contact, 1 PDT, input voltage 4.5 V DC
2961367	REL-MR- 4,5DC/21	Pluggable miniature relay, with power contact, 1 PDT, input voltage 4.5 V DC

Address

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