

PLC-BSP- 24DC/ 1/SEN

Order No.: 2967206



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



Commercial data

GTIN (EAN)	 4 017918 164300
sales group	G201
Pack	10 pcs.
Customs tariff	85369010

Product notes

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



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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

Output data

Compatible components	Miniature relay, REL-MR-24DC/21AU, REL-MR-24DC/21; Miniature optocoupler, OPT-24DC/24DC/2, OPT-24DC/24DC/100, OPT-24DC/230AC/1
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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	Spring-cage connection
Stripping length	8 mm

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, 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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