

PLC-BSC- 12DC/21

Order No.: 2966896



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6.2 mm PLC basic terminal blocks with screw connection method, input voltage 12 V DC (without relay or optocoupler)

Commercial data	
EAN	4017918159573
Pack	10 pcs.
Customs tariff	85364190
Weight/Piece	0.03025 KG

Product notes

WEEE/RoHS-compliant since:
08/30/2006



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Technical data

Input data	
Nominal input voltage U_N	12 V DC
Status display	LED
Protective circuitry	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

Length	80 mm
Width	6.2 mm
Height	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
Standards/regulations	IEC 60255/DIN VDE 0435 (in relevant parts)
	DIN EN 50178/DIN VDE 0160 (in relevant parts)
	EN 60730/DIN VDE 0631
Mounting position	Any
Assembly instructions	In rows with zero spacing

Certificates / Approvals



Certification

CUL, CUL Listed, GL, GOST, UL, UL Listed, VDE-PZI

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