



Extract from the online
catalog

PLC-BSC- 24DC/ 1IC/ACT

Order No.: 2967837



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2967837>

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

Commercial data

EAN	4017918174170
Pack	10 pcs.
Customs tariff	85364190
Weight/Piece	0.05568 KG

Product notes

WEEE/RoHS-compliant since:
06/23/2006



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Technical data

Input data

Nominal input voltage U_N	24 V DC
Status display	LED
Protective circuitry	Damping diode, polarity protection diode

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Output data

Compatible components	Miniature relay, REL-MR-24DC/1IC/ACT; miniature optocoupler, OPT-24DC/24DC/5, OPT-24DC/230AC/2
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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
Type of connection	Screw connection
Stripping length	8 mm
Screw thread	M3

General data

Width	14 mm
Height	94 mm
Depth	80 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

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