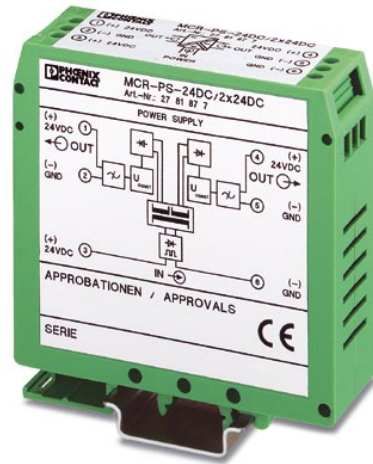


MCR-PS- 24DC/2X24DC

Discontinued item

Order No.: 2781877



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2781877>

DC/DC converter, with galvanic isolation of outputs, input 24 V DC, output 2 x 24 V DC/2 x 30 mA



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Commercial data

GTIN (EAN)	
sales group	H058
Pack	1 pcs.
Customs tariff	85044082

Technical data

Input data

Nominal input voltage	24 V DC \pm 10 %
Current consumption	Approx. 100 mA

Output data

Nominal output voltage	24 V DC (2x)
Output current	30 mA (2x)
Residual ripple	\leq 50 mV _{PP}

General data

Width	25 mm
Height	85.5 mm
Depth	79 mm
Net weight	0.14 kg
Operating mode	100% operating factor
Test voltage input/output	2.5 kV AC
Test voltage output/output	1.5 kV AC
Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 55 °C
Mounting position	Any
Assembly instructions	Any

Connection data, input

Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm
Screw thread	M3

Connection data, output

Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm

Certificates / Approvals

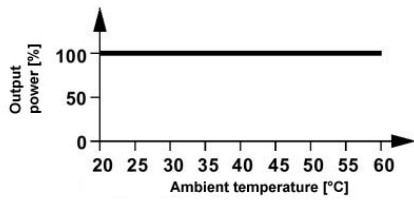


Certification

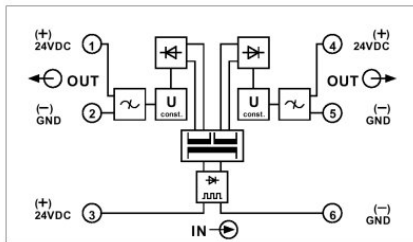
GOST

Diagrams/Drawings

Diagram



Circuit diagram



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