

Auxiliary contactor - MCR-PS- 24DC/2X24DC - 2781877


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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 069247
GTIN	4017918069247

Technical data

Dimensions

Width	25 mm
Height	85.5 mm
Depth	79 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 55 °C

Input data

Nominal input voltage	24 V DC ±10 %
Input voltage range	21.6 V DC ... 26.4 V DC
Current consumption	approx. 100 mA

Output data

Nominal output voltage	24 V DC (2x)
Nominal output current (I _N)	30 mA (2x)
Residual ripple	≤ 50 mV _{PP}

General

Net weight	0.14 kg
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Technical data

General

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
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 flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG 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 flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	14
Stripping length	8 mm

Standards and Regulations

Standards/regulations	IEC 664
	IEC 664 A
	DIN VDE 0110-1

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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