

MDD DC/DC-CONVERTOR SWITCH MODE

IN: 24VDC OUT: 2x10V/0,25ADC

Art.No.: 85658

Weight: 0.1

Country of origin: CZ

Model designation: MDD 050-24/+10V

INPUT: 24 V DC

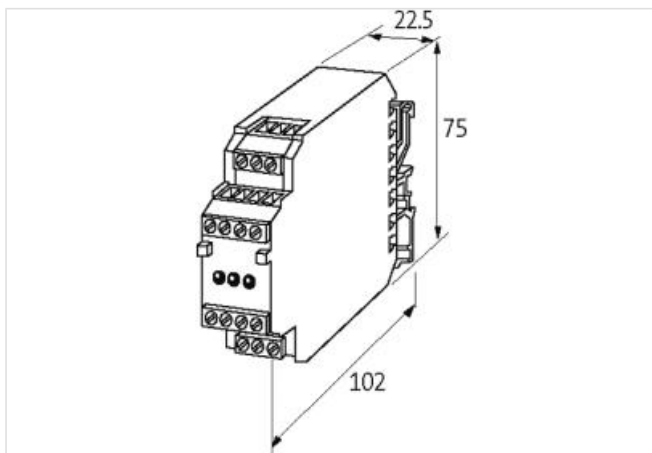
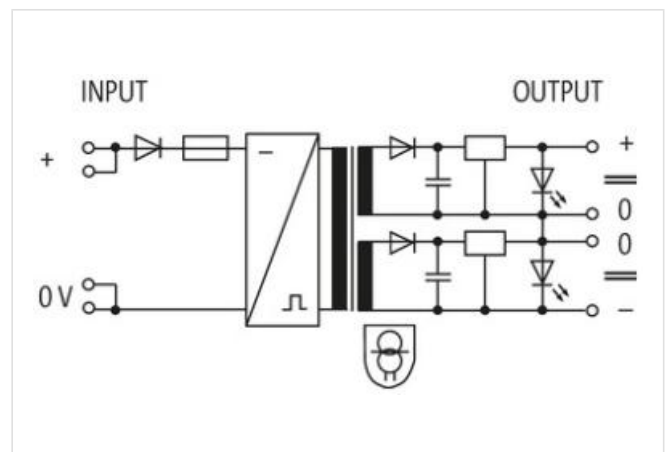
OUTPUT: ± 10 V DC

Output rating: 5 W

Current: 2×0.25 A

Condensation not permitted

Restart after overload by removing supply voltage

[Link to Product](#)**Illustration**

Product may differ from Image

**Commercial data**

ECLASS-6.0

27210901

ECLASS-6.1	27210901
ECLASS-7.0	27210901
ECLASS-8.0	27210901
ECLASS-9.0	27210901
ECLASS-10.1	27210901
ECLASS-11.1	27210901
ECLASS-12.0	27210901
ETIM-5.0	EC002540
customs tariff number	85043121
customs tariff number	85043121
EAN	4048879079525
EAN	4048879079525
Packaging unit	1
Packaging unit	1

Electrical data

Security level	SELV
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Electrical data | Input

Input voltage DC	24 V
Current input AC	0,85 A
Fuse protection primary side internal	1,5 A
Characteristic back-up fuse	Inertia

Electrical data | Output

Output voltage DC	10 V
Output voltage DC min.	8,55 V
Output voltage DC max.	10,5 V
Output voltage adjustable	no
Output current per channel max.	0,25 A
Ripple max.	0,2 %

Device protection | Electrical

Overload resistant	yes
Short-circuit protected	yes
Insulation test voltage input - output	4 kV

Mechanical data | Mounting data

Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, G32, (EN 60715)

Environmental characteristics | Climatic

Operating temperature min.	0 °C
Operating temperature max.	50 °C

Conformity

Low Voltage Directive	EN 61204-3
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Connection type 2

Connection type 1	Input
Connection type 2	Output
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 1	-
PIN 2	0 V
PIN 3	0 V
PIN 4	+

Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 1	+
PIN 2	+
PIN 3	-
PIN 4	-