

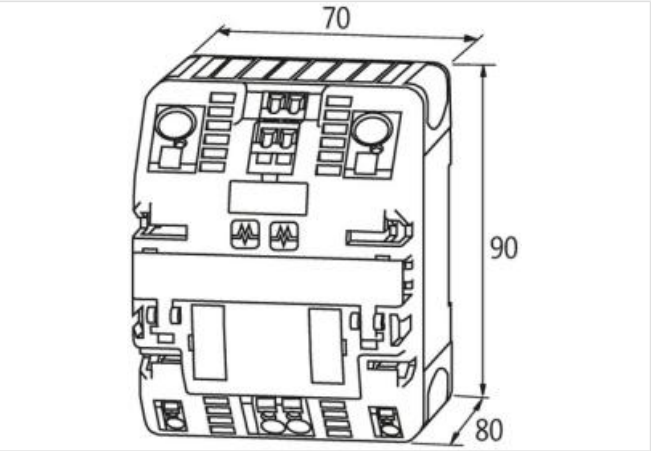
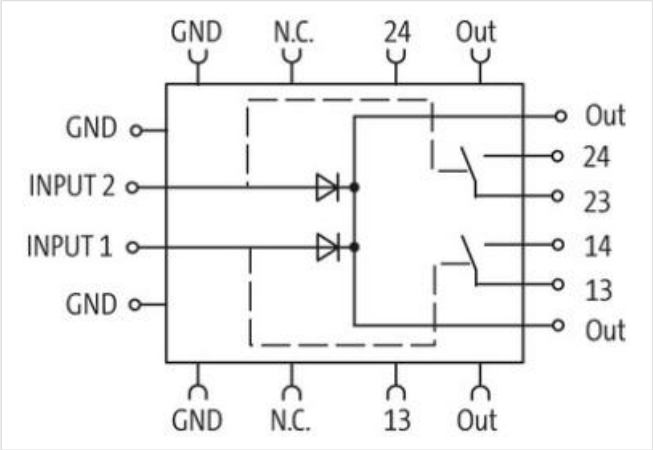
MB DIODE

IN: 24VDC/2x20ADC OUT: 24V/20-40ADC

INPUT: 24 V DC (SELV/PELV)
OUTPUT: max. 2× 20/1× 40 A

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27049002
ECLASS-6.1	27049002
ECLASS-7.0	27049002
ECLASS-8.0	27049002
ECLASS-9.0	27040701
ECLASS-10.1	27040701
ECLASS-11.1	27040701
ECLASS-12.0	27040701

ETIM-5.0	EC002540
customs tariff number	85411000
GTIN	4048879079884
Packaging unit	1

Electrical data | Supply

Total current max.	40 A
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Electrical data | Input

Input voltage DC	24 V
Input voltage DC min.	21 V
Input voltage DC max.	30 V
Current input AC	40 A
Total current bridge set max.	40 A
Efficiency	97 %

Electrical data | Output

Output voltage DC	24 V
Output voltage DC min.	21 V
Output voltage DC max.	30 V
Output voltage adjustable	yes
Output current	20 A
Output current (UL)	40 A
Overload current	at 20 A +50% for 4 s

Diagnostics

Alarm contact	yes
Alarm contact message type	per channel
Alarm contact potential free	yes

Installation | Connection

Connection	Spring clamp terminals FK
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Device protection | Electrical

Invers-polarity protection	yes
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Mechanical data | Mounting data

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

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	55 °C
Storage temperature min.	-25 °C
Storage temperature max.	85 °C
Relative humidity min. (operation)	5 %
Relative humidity max. (operation)	95 % no condensation