

MB REDUNDANCY BALANCE

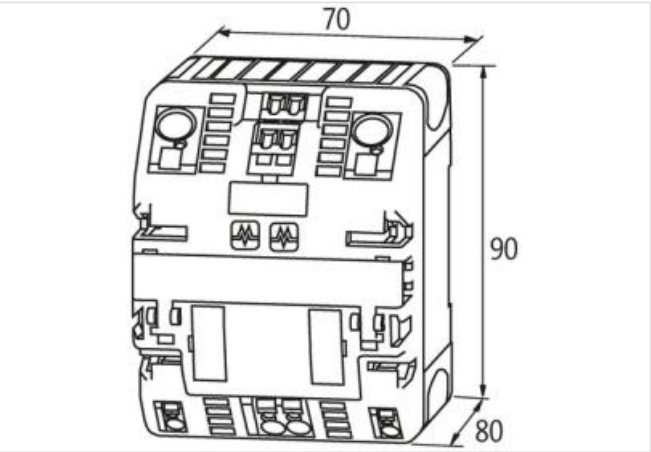
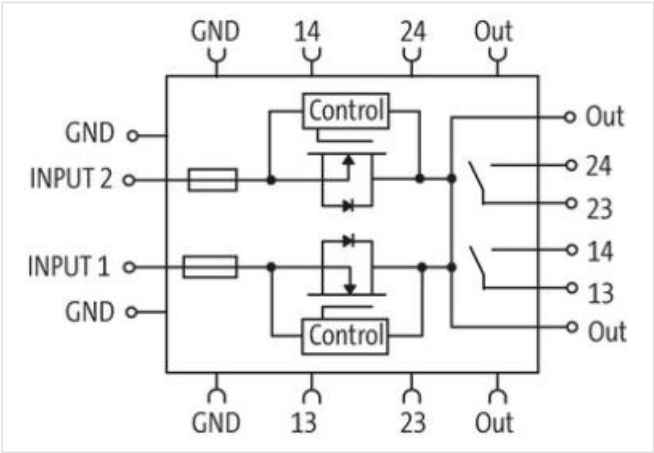
IN: 24VDC/2x20ADC OUT: 24V/20-40ADC

Art.No.: 85496
Weight: 0.15
Country of origin: CZ
Model designation: MB Redundancy Balance

INPUT: 24 V DC (SELV/PELV)
OUTPUT: max. 2x 20/1x 40 A
low power loss (MOSFET-Technology)

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27049190
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	85044095
customs tariff number	85044095
EAN	4048879384698
EAN	4048879384698
Packaging unit	1
Packaging unit	1

Electrical data

Number of devices parallel connection max.	2
Parallel connection	yes

Electrical data | Supply

Total current max.	40 A
--------------------	------

Electrical data | Input

Input voltage DC	24 V
Input voltage DC min.	18 V
Input voltage DC max.	30 V
Current input AC	20 A
Total current bridge set max.	40 A
Efficiency	99,5 %

Electrical data | Output

Output voltage DC	24 V
Output voltage DC min.	18 V
Output voltage DC max.	30 V
Output voltage adjustable	yes
Output current	26 A

Diagnostics

Alarm contact	yes
Alarm contact message content	input voltage / load distribution
Alarm contact potential free	yes

Installation | Connection

Connection	Spring clamp terminals FK
------------	---------------------------

Device protection | Electrical

Invers-polarity protection	yes
----------------------------	-----

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.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	85 °C
Relative humidity min. (operation)	5 %
Relative humidity max. (operation)	95 % no condensation