

## Data sheet

### PM 007 (007-1AB10)

#### Technical data

<b>Order no.</b>	<b>007-1AB10</b>
Type	PM 007
Module ID	-

#### General information

Note	-
Features	Power supply DC 24 V, 4 A Power supply DC 24 V for bus supply 5 V, 2 A Reverse polarity protection Overvoltage protection

#### Technical data power supply

Input voltage (rated value)	DC 24 V
Input voltage (permitted range)	DC 20.4...28.8 V
Mains frequency (rated value)	-
Mains frequency (permitted range)	-
Input current (at 120 V)	-
Input current (at 230 V)	-
Inrush current	-
Power consumption	-
Output voltage (rated value)	24 V
Output current (rated value)	4 A
Power supply parallel switchable	-
Reverse polarity protection	yes
Overvoltage protection	36 V
Ripple of output voltage (max.)	-
Efficiency	89 %
Power loss	1.4 W

#### Status information, alarms, diagnostics

Status display	yes
Interrupts	no
Process alarm	no
Diagnostic interrupt	no
Diagnostic functions	no
Diagnostics information read-out	none
Supply voltage display	green LED
Group error display	red LED
Channel error display	none

#### Housing

Material	PPE / PPE GF10
Mounting	Profile rail 35 mm

#### Mechanical data

Dimensions (WxHxD)	12.9 mm x 109 mm x 76.5 mm
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Weight	75 g
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#### Environmental conditions

Operating temperature	0 °C to 60 °C
Storage temperature	-25 °C to 70 °C

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#### Certifications

UL certification	yes
KC certification	yes