

**Data sheet**  
 PM 007 (007-1AB10)

**Technical data**

<b>Order no.</b>	<b>007-1AB10</b>
Type	PM 007
Module ID	-
<b>General information</b>	
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
<b>Technical data power supply</b>	
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
<b>Status information, alarms, diagnostics</b>	
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
<b>Housing</b>	
Material	PPE / PPE GF10
Mounting	Profile rail 35 mm
<b>Mechanical data</b>	
Dimensions (WxHxD)	12.9 mm x 109 mm x 76.5 mm

Net weight	75 g
Weight including accessories	-
Gross weight	-

**Environmental conditions**

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

**Certifications**

UL certification	yes
KC certification	yes