

Data sheet

PM 007 - Power module (007-1AB00)

Technical data

Order no.	007-1AB00
Type	PM 007 - Power module
Module ID	-
General information	
Note	-
Features	Output supply Feed-in voltage DC 24 V 10 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
I _{2t}	-
Current consumption (no-load operation)	-
Current consumption (rated value)	-
Max. current drain at backplane bus	-
Max. current consumption load supply	-
Max. current drain load supply	-
Short-circuit protection	yes
Efficiency	-
Power loss	-
Overvoltage protection	36 V
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
Net weight	57 g
Weight including accessories	57 g
Gross weight	71 g
Environmental conditions	
Operating temperature	0 °C to 60 °C
Storage temperature	-25 °C to 70 °C

Certifications	
UL certification	yes
KC certification	yes
UKCA certification	yes
ChinaRoHS certification	yes