


Data sheet

IM 260, Basic interface (260-1AA00)

Technical data

Order no.	260-1AA00
Type	IM 260, Basic interface
General information	
Note	-
Features	Only be used in conjunction with the PC 288 or a CPU
Technical data power supply	
Power supply (rated value)	DC 24 V
Power supply (permitted range)	DC 20.4...28.8 V
Reverse polarity protection	
Current consumption (no-load operation)	50 mA
Current consumption (rated value)	1.9 A
Inrush current	-
Max. current drain at backplane bus	4 A
Max. current drain load supply	-
Power loss	2 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	yes
Group error display	none
Channel error display	none
Hardware configuration	
Racks, max.	4
Modules per rack, max.	16
Number of digital modules, max.	16
Number of analog modules, max.	16
Housing	
Material	PPE / PA 6.6
Mounting	Profile rail 35 mm
Mechanical data	
Dimensions (WxHxD)	25.4 mm x 76 mm x 78 mm
Weight	100 g
Environmental conditions	
Operating temperature	0 °C to 60 °C

Storage temperature -25 °C to 70 °C

Certifications

UL508 certification yes
