

Data sheet

IM 208CAN, CANopen master (208-1CA00)

Technical data

Order no.	208-1CA00
Type	IM 208CAN, CANopen master
General information	
Note	-
Features	RS485 1 Mbit/s Up to 125 CAN slaves Project engineering under VIPA WinCoCT 40 Transmit PDOs, 40 Receive PDOs
Current consumption/power loss	
Current consumption from backplane bus	300 mA
Power loss	1.5 W
Status information, alarms, diagnostics	
Status display	yes
Interrupts	yes, parameterizable
Process alarm	no
Diagnostic interrupt	yes, parameterizable
Diagnostic functions	yes
Diagnostics information read-out	possible
Supply voltage display	none
Group error display	red LED
Channel error display	none
Functionality Sub-D interfaces	
Type	-
Type of interface	CAN
Connector	Sub-D, 9-pin, male
Electrically isolated	yes
MPI	-
MP2I (MPI/RS232)	-
Point-to-point interface	-
5V DC Power supply	-
24V DC Power supply	-
Housing	
Material	PPE
Mounting	Profile rail 35 mm
Mechanical data	
Dimensions (WxHxD)	25.4 mm x 76 mm x 78 mm
Net weight	80 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	-