

Data sheet

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

Technical data

Order no.	208-1CA00
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Type	IM 208CAN, CANopen master
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General information

Note	-
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Features	CANopen master 1 Mbit/s Up to 125 CAN slaves Project engineering under VIPA WinCoCT 40 Transmit PDOs, 40 Receive PDOs
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Current consumption/power loss

Current consumption from backplane bus	300 mA
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Power loss	1.5 W
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Status information, alarms, diagnostics

Status display	yes
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Interrupts	yes, parameterizable
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Process alarm	no
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Diagnostic interrupt	yes, parameterizable
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Diagnostic functions	yes
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Diagnostics information read-out	possible
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Supply voltage display	none
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Group error display	red LED
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Channel error display	none
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Functionality Sub-D interfaces

Type	-
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Type of interface	CAN
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Connector	Sub-D, 9-pin, male
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Electrically isolated	yes
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MPI	-
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MP2I (MPI/RS232)	-
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Point-to-point interface	-
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5V DC Power supply	-
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24V DC Power supply	-
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Housing

Material	PPE
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Mounting	Profile rail 35 mm
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Mechanical data

Dimensions (WxHxD)	25.4 mm x 76 mm x 78 mm
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Net weight	80 g
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Weight including accessories	-
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Gross weight	-
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Environmental conditions

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

UL certification	yes
KC certification	-