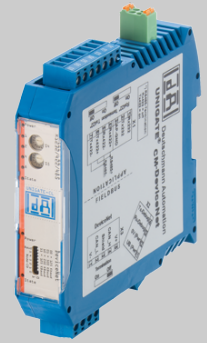


UNIGATE[®] CM

CAN/CANopen to all Fieldbuses and Industrial Ethernet

Easy installation
Norm compliant
Ready-to-use
Easy configuration

Designed & manufactured in Germany



Data sheet

Fieldbus

Complete DeviceNet-Slave-interface

Up to 255 Bytes input- and 255 Bytes output data

125, 250 and 500 kbit/s adjustable

Isolated DeviceNet-interface with 5-pin. terminal connection

DeviceNet functions: I/O Slave Messaging, Polling

Generic EDS file (by configuration)

Application CANopen/CAN

Complete CANopen respectively CAN layer 2 interface

CANopen master/slave functionality

Isolated CANopen respectively CAN layer 2 interface with 4-pin. terminal connection

Application serial

RS232/RS485/RS422 up to 625 kBaud

Technical data

Dimensions (WxDxH in mm)	23 x 115 x 122 (screw-plug-connector included) 23 x 115 x 100 (screw-plug-connector not included)
Weight	approx. 160 g
Protection class	IP20
Housing material	Polyamid
Mounting	DIN rail (EN 50022)
Voltage supply	10 up to 33 Volt DC protection against incorrect polarity, short circuit and overload integrated
Current consumption (at +24V/DC)	typ. 160mA, max. 200mA
Operating temperature	-40°C (non condensing) up to +85°C
Storage-/Transport temperature	-40°C ... +85°C
Fieldbus functions	All specified DeviceNet Slave functions
Technology	ASIC
Certificates	ODVA, CE

Order data

Order designation	Description	Order number
UNIGATE CM - DeviceNet	DIN-rail module - Gateway Series CANopen to Fieldbuses and Ethernet - DeviceNet Version. Interfaces RS232, RS485, RS422 on board.	V3983