

# UNIGATE<sup>®</sup> CX

Connecting incompatible networks

- Easy installation
- Norm compliant
- Certified
- Ready-to-use
- Configurable
- Programmable
- Designed & manufactured in Germany



illustration similar

## Data sheet

### EtherCAT

CoE (CANopen over Ethernet) supported

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100 Mbit/s full duplex

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Isolated EtherCAT interface with 2x RJ45 connection (IN and OUT)

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Generic EDS file (by configuration)

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Up to 512 Bytes input- and 512 Bytes output data

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### PROFIBUS DP

Complete PROFIBUS-DP-Slave interface

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Automatical Baud rate recognition (9600 bit/s - 12 Mbit/s)

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Isolated PROFIBUS interface with 9-pin. D-sub connector

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PROFIBUS address adjustable via rotary switch

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Up to 244 Bytes input- and 244 Bytes output data

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## Technical data

Dimensions (WxDxH in mm)	46 x 117 x 100 (incl. screw-plug-connector) 46 x 117 x 106 (without screw-plug-connector)
Weight	248 g
Mounting	DINrail (EN 50022)
Supply voltage	10 up to 33 Volt DC Protection against incorrect polarity, short circuit and overload integrated
Current consumption (at +24V/DC)	typ. 104mA, max. 125mA
Operating temperature	-25°C (non condensing) up to +85°C
Storage-/Transport temperature	-40°C ... +85°C
Fieldbus functions	All specified EtherCAT Slave functions All specified PROFIBUS Slave functions
Technology	ASIC
Certificates	CE, EtherCAT