

# 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

100 Mbit/s full duplex

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

Generic EDS file (by configuration)

Up to 512 Bytes input- and 512 Bytes output data

### MPI

Complete MPI Slave interface

MPI master functionality (via Script)

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

Up to 255 Bytes Input- and 255 Bytes output data

## 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. 92mA, max. 111mA
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 MPI Slave functions
Technology	ASIC
Certificates	CE, EtherCAT