

# 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

### Ethernet TCP/IP

Complete Fast Ethernet interface

10/100 Mbit/s

Isolated Fast Ethernet interface with 2x RJ45 connection

IT Functions: Web server, FTP server

Up to 1024 Bytes input- and 1024 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	245 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. 110mA, max. 131mA
Operating temperature	-25°C (non condensing) up to +85°C
Storage-/Transport temperature	-40°C ... +85°C
Fieldbus functions	All specified EtherCAT Slave functions
Technology	ASIC
Certificates	CE, EtherCAT