# UNIGATE® CX

Connecting incompatible networks

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

illustration similar

## Data sheet

### EtherNet/IP

EtherNet/IP I/O adapter (Slave)

100 Mbit/s full duplex

Isolated EtherNet/IP interface with 2x RJ45 connector

Integrated 2 port switch (e. g. for daisy chaining)

Generic EDS file (by configuration)

Up to 1060 Bytes input- and 1060 Bytes output data

### Modbus TCP

Complete Modbus TCP interface

10/100 Mbit/s

Isolated Fast Ethernet interface 1x RJ45 connector

IT functions: Web server, FTP server

Up to 252 Bytes Input- and 252 Bytes output data

## Technical data

| | |
|---|---|
| Dimensions<br>(WxDxH in mm) | 46 x 117 x 100 (incl. screw-plug-connector)<br>46 x 117 x 106 (without screw-plug-connector) |
| Weight | 247 g |
| Mounting | DINrail (EN 50022) |
| Operating voltage | 10 up to 33 Volt DC<br>Protection against incorrect polarity, short circuit and overload integrated |
| Current consumption (at +24V/DC) | typ. 182mA, max. 232mA |
| Operating temperature | -25°C (non condensing) up to +85°C |
| Storage-/Transport temperature | -40°C ... +85°C |
| Fieldbus functions | All specified??EtherNet/IP??Slave functions<br>UDP, TCP/IP, Modbus TCP, E-mail, Web server |
| Technology | ASIC |
| Certificates | CE |