

# UNIGATE® CX

Connecting incompatible networks

Easy installation  
Norm compliant  
Certified  
Ready-to-use

Configurable  
Programmable  
Designed & manufactured in Germany



Illustration similar

## Data sheet

### 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

### 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<br>(WxDxH in mm)      | 46 x 117 x 100 (incl. screw-plug-connector)<br>46 x 117 x 106 (without screw-plug-connector)        |
| Weight                           | 243 g                                                                                               |
| Mounting                         | DINrail (EN 50022)                                                                                  |
| Supply voltage                   | 10 up to 33 Volt DC<br>Protection against incorrect polarity, short circuit and overload integrated |
| Current consumption (at +24V/DC) | typ. 120mA, max. 144mA                                                                              |
| Operating temperature            | -25°C (non condensing) up to +85°C                                                                  |
| Storage-/Transport temperature   | -40°C ... +85°C                                                                                     |
| Fieldbus functions               | UDP, TCP/IP, Modbus TCP, e-mail, web server<br>All specified MPI Slave functions                    |
| Technology                       | ASIC                                                                                                |
| Certificates                     | CE                                                                                                  |