# 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

### PROFIBUS DP

Complete PROFIBUS-DP-Slave interface

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

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

PROFIBUS address adjustable via rotary switch

Up to 244 Bytes input- and 244 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. 132mA, max. 158mA |
| 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 PROFIBUS Slave functions |
| Technology | ASIC |
| Certificates | CE |