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 (WxDxH in mm)	46 x 117 x 100 (incl. screw-plug-connector) 46 x 117 x 106 (without screw-plug-connector)
Weight	243 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. 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 All specified PROFIBUS Slave functions
Technology	ASIC
Certificates	CE