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

PROFINET 2Port

Complete PROFINET-IO-Device interface (Slave)

100 Mbit/s full duplex

32-Bit Microprocessor for fast response time

Isolated PROFINET interface with 2x RJ45 connector

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

Bis zu 1440 Bytes input- and 1440 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	247 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. 163mA, max. 195mA
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 PROFINET Slave functions
Technology	ASIC
Certificates	CE