

UNIGATE[®] CX

Connecting incompatible networks

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



illustration similar

Data sheet

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

DeviceNet

Complete DeviceNet Slave interface

125, 250 and 500 kbit/s adjustable

DeviceNet functions: I/O Slave messaging, Polling

Isolated DeviceNet-interface with 5-pin. terminal connection

Generic EDS file (by configuration)

Up to 255 Bytes input- and 255 Bytes output data

Technical data

Dimensions (BxDxH in mm)	23 x 115 x 100
Weight	237 g
Mounting	DINrail (EN50022)
Voltage supply	10 up to 33 Volt DC Protection against incorrect polarity, short circuit and overload integrated
Current consumption (at +24V/DC)	typ. 97mA, max. 117mA
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 DeviceNet Slave Functions
Technology	ASIC
Certificates	CE
Galvanic division	Optional for the serial side, standard for the bus side