

UNIGATE[®] CX

Connecting incompatible networks

Easy installation
Norm compliant
Certified
Ready-to-use

Configurable
Programmable
Designed & manufactured in Germany



Data sheet

EtherNet/IP

EtherNet/IP I/O adapter (Slave)

100 Mbit/s full duplex

Isolated EtherNet/IP interface with 2x RJ45 connector

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

Generic EDS file (by configuration)

Up to 1060 Bytes input- and 1060 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 (WxDxH in mm)	46 x 117 x 100 (incl. screw-plug-connector) 46 x 117 x 106 (without screw-plug-connector)
Weight	250 g
Mounting	DINrail (EN 50022)
Operating voltage	10 up to 33 Volt DC Protection against incorrect polarity, short circuit and overload integrated
Current consumption (at +24V/DC)	typ. 164mA, max. 212mA
Operating temperature	-25°C (non condensing) up to +85°C
Storage-/Transport temperature	-40°C ... +85°C
Fieldbus functions	All specified EtherNet/IP Slave functions All specified MPI Slave functions
Technology	ASIC
Certificates	CE