

UNIGATE® CX

Connecting incompatible networks

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



Data sheet

LONWorks

Complete LONWorks Slave interface

78 kBit/s

Transceiver FTT-10A

Fixed Neuron ID

Isolated LONWorks with 4-pin. screw connector

LONWorks variables (SNVTs and UNVTs) controlled via script. Not configurable.

Up to 512 Bytes input- and 512 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 115 x 100 (incl. screw-plug connector) 46 x 116 x 106 (without screw-plug-connector)
Weight	251 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. 81mA, max. 98mA
Operating temperature	-40°C (non condensing) up to +85°C
Storage-/Transport temperature	-40°C ... +85°C
Fieldbus functions	All specified LONWorks Slave functions All specified MPI Slave functions
Technology	ASIC
Certificates	CE