UNIGATE® CX

Connecting incompatible networks

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



Data sheet

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 inpute- and 255 Bytes output data

MPI

Complete MPI Slave interface

MPI master functionallity (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) 23 x 115 x 106 (without screw-plug-connector)
Weight	240 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. 79mA, max. 97mA
Operating temperatures	-40°C (non condensing) up to +85°C
Storage-/Transport temperature	-40°C ... +85°C
Fieldbus functions	All specified DeviceNet Slave Functions All specified MPI Slave functions
Technology	ASIC
Certificates	CE