UNIGATE® CX

Connecting incompatible networks

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



illustration similar

Data sheet

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

PROFIBUS DP

Complete PROFIBUS-DP-Slave interface

Automatical Baud rate recognition (9600 bit/s - 12 Mbit/s)

Isolated PROFIBUS interface with 9-pin. D-sub connector

PROFIBUS address adjustable via rotary switch

Up to 244 Bytes input- and 244 Bytes output data

Technical data

Dimensions (WxDxH in mm)	46 x 115 x 100 (inkl. Schraub-Steckverbinder) 46 x 116 x 106 (ohne Schraub-Steckverbinder)
Weight	246 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. 114mA, max. 138mA
Operating temperature	-40°C (non condensing) up to +85°C
Storage-/Transport temperature	-40°C ... +85°C
Fieldbus functions	All specified MPI Slave functions All specified PROFIBUS Slave functions
Technology	ASIC
Certificates	CE