

# UNIGATE<sup>®</sup> CL Protocol Converter for DINrail

Norm compliant  
Certified  
Configurable  
Programmable

Eplan macro available  
Ready-to-use  
Designed and manufactured in Germany



## Data sheet

EtherNet/IP I/O adapter (Slave)

10/100 Mbit/s

IT functions: Web server, FTP server

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

RS232/RS485/RS422 up to 520 kBaud

## Technical Data

Dimensions (WxDxH in mm)	23 x 115 x 111 (screw-plug-connector included) 23 x 117 x 100 (screw-plug-connector not included)
Weight	approx. 123 g
Protection class	IP20
Housing material	Polyamid
Mounting	DINrail (EN 50022)
Voltage supply	10 up to 33 Volt DC Protection against incorrect polarity, short circuit and overload integrated
Current consumption (at +24V/DC)	typ. 100mA, max. 120mA
Operating temperature	-25°C (not condensing) up to +85°C
Storage/transport temperate	-40°C ... +85°C
Fieldbus Function	All specified EtherNet/IP functions
Technology	ASIC
Certifications	ODVA conformant, CE
Galvanic division	Standard on the bus side
Options	Galvanic division for the application side

## Order data

Order designation	Description	Order number
UNIGATE CL-EI 2Port	DIN-rail module with seral interface - RS232, 422 and 485 on-board - to EtherNet/IP 2Port. Additional Debug-interface, Housing: sky blue RAL 5015	V3819
UNIGATE CL-GT-EI 2Port	DIN-rail module with seral interface - RS232, 422 and 485 on-board - to EtherNetIP 2Port. Additional Debug-interface, Housing: sky blue RAL 5015. Additional galvanic separation RS-side (RS-Interface)	V3861
Optional	Neutral version	on request
Optional	Customized design	on request
Note: Further variants can be found in the brochure and the price list.		