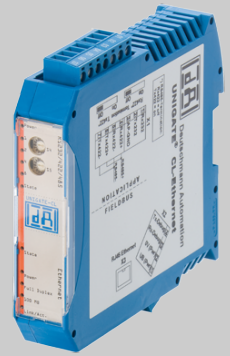


# UNIGATE<sup>®</sup> CL Protocol Converter for DINrail

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



## Data sheet

Complete Fast Ethernet interface

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10/100 Mbit/s

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Isolated Fast Ethernet interface 1x RJ45 connector

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IT functions: Web server, FTP server

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Up to 1024 Bytes input- and 1024 Bytes output data

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RS232/RS485/RS422 up to 625 kBaud

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## Technical Data

Dimensions (WxDxH in mm)	23 x 115 x 111 (screw-plug-connector included) 23 x 115 x 100 (screw-plug-connector not included)
Weight	approx. 120 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. 70mA, max. 90mA
Operating temperature	-25°C (not condensing) up to +85°C
Storage/transport temperate	-40°C ... +85°C
Ethernet Protocols	TCP, UDP, IP, web server, FTP,...
Technology	ASIC
Certifications	CE
Galvanic division	Standard on the bus side
Options	Galvanic division for the application side, Option I/O8

## Order data

Order designation	Description	Order number
UNIGATE CL-FE	DIN-rail module with seral interface - RS232, 422 and 485 on-board - to Fast Ethernet. Additional Debug-interface, Housing: sky blue RAL 5015	V3611
UNIGATE CL-GT-FE	DIN-rail module with seral interface - RS232, 422 and 485 on-board - to Fast Ethernet. Additional Debug-interface, Housing: sky blue RAL 5015. Additional galvanic separation RS-side (RS-Interface)	V3643
Optional	Neutral version	on request
Optional	Customized design	on request
Note: Further variants can be found in the brochure and the price list.		