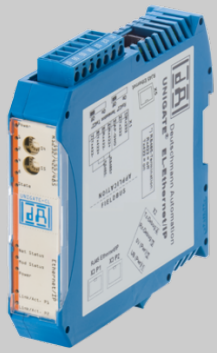
UNIGATE® EL

Ethernet Line to various Fieldbuses and Industrial Ethernet



Easy installation
Norm compliant
Ready-to-use
Configurable

Designed & manufactured in Germany

Data sheet

Industrial Ethernet

EtherNet/IP I/O adapter (Slave)

Up to 1060 Bytes input- and 1060 Bytes output data

10/100 Mbit/s

Isolated Ethernet/IP interface with 2x RJ45 connector

Integrated 2 port switch (e. g. daisy chaining)

IT funktions: Web server, FTP server

Generic EDS file (by configuration)

Applikation

Complete Fast Ethernet interface

Up to 1536 Bytes input and 1536 Bytes output data

Isolated RJ45 connector

10/100 Mbit/s

Application serial

RS232/RS485/RS422 up to 520 kBaud

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. 160 g
Protection class	IP20
Housing materia	Polyamid
Mounting	DINrail (EN 50022)
Voltage supply	10 bis 33 Volt DC protection against incorrect polariy, short circuit and overload integrated
Current consumption (at +24V/DC)	typ. 120mA, max. 150mA
Operating temperature	-25°C (non condensing) up to +85°C
Storage-/Transport temperature	-40°C ... +85°C
Fieldbus functions	All specified EtherNet/IP Slave functions
Technology	ASIC
Certificates	ODVA conformant, CE

Order data

Order designation	Description	Order number
UNIGATE EL - EtherNet/IP 2Port	DIN-rail module - Gateway series Ethernet Line to Fieldbuses and Industrial Ethernet - EtherNet/IP 2Port Version. Interfaces RS232, RS485, RS422 on board.	V4039