

UNIGATE[®] EL

Ethernet Line to various Fieldbuses and Industrial Ethernet

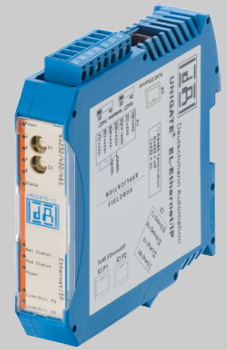
Easy installation

Designed & manufactured in Germany

Norm compliant

Ready-to-use

Configurable



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 |