

UNIGATE[®] IC

Ready-to-install embedded solution

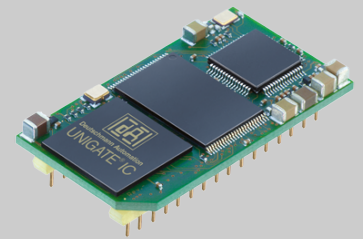
32 DIL

Designed & manufactured in Germany

Norm compliant

Certified

Programmable



Data sheet

EtherNet/IP I/O adapter (Slave)

10/100 Mbit/s

IT functions: Web server, FTP server

Isolated Ethernet/IP-interface

1 port execution with integrated transformer

2 port execution with integrated switch (e. g. for daisy chaining)

Up to 1060 Bytes input- and 1060 Bytes output data

UART up to 520 kBaud

Technical data

Dimensions (WxDxH in mm)	45 x 25 x 8 (execution 2Port) 45 x 25 x 11 (execution 1Port)
Voltage supply	3,3V
Housing	32 DIL
Weight	ca. 9 g
Current consumption	Typ. 490mA (execution 2Port) Typ. 390mA (execution 1Port)
Operating temperature	Industrial temperature range -40°C up to +85°C
Storage-/Transport temperature	-40°C ... +100°C
Fieldbus functions	All specified EtherNet/IP functions
Interfaces	2x UART, 1x SPI/Syn. serial
Technology	32-Bit-Processor
Certificates	ODVA (precertified)

Order data

Order designation	Description	Order number
UNIGATE IC-EI-3,3V 2Port without transformer	All-In-One Single-Chip Interface for EtherNet/IP 2Port - 3.3V without transformer	V3803
UNIGATE IC-EI-3,3V 1Port	All-In-One Single-Chip Interface for EtherNet/IP 1Port - 3.3V	V3677