

UNIGATE[®] IC

Ready-to-install embedded solution

32 DIL

Designed & manufactured in Germany

Norm compliant

Certified

Programmable



Data sheet

Complete LONWorks Slave interface

78 kbit/s

Transceiver FTT-10A

Fixed Neuron ID

Isolated LONWorks interface

LONWorks variables (SNVTs/UNVTs)

Up to 512 Bytes input- and 512 Bytes output (total up to 62 In and Out SNVTs)

UART up to 625 kBaud

Technical data

Dimensions (WxDxH in mm)	45 x 25 x 13
Voltage	5V
Housing	32 DIL
Weight	approx. 10 g
Current consumption	max. 75mA
Operating temperature	Industrial temperature range -40°C up to +85°C
Storage-/Transport temperature	-40°C ... +125°C
Fieldbus functions	All LONWorks Slave functions
Interfaces	2x UART, 1x SPI/Syn. serial
Technologie	ASIC

Order data

Order designation	Description	Order number
UNIGATE IC-LN62	All-In-One Single-Chip Interface for LonWorks 62	V3458