

UNIGATE[®] IC

Ready-to-install embedded solution

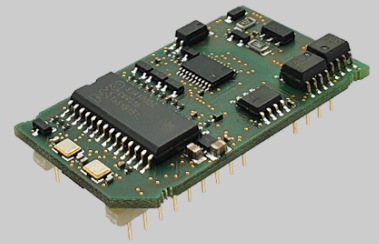
32 DIL

Designed & manufactured in Germany

Norm compliant

Certified

Programmable



Data sheet

Complete DeviceNet Slave interface

125, 250 and 500 kbit/s

DeviceNet functions: I/O Slave Messaging, Polling

Isolated DeviceNet-interface

Up to 255 Bytes input- and 255 Bytes output data

UART up to 625 kBaud

Technical data

Dimensions (WxDxH in mm)	45 x 25 x 9
Voltage supply	5V; 3,3V
Housing	32 DIL
Weight	approx. 10 g
Current consumption	Typ. 75mA
Ambient temperature	-40°C up to +70°C
Storage-/Transport temperature	-40°C ... +125°C
Fieldbus functions	All specified DeviceNet Slave functions
Interfaces	2x UART, 1x SPI/Syn. serial
Technology	ASIC

Order data

Order designation	Description	Order number
UNIGATE IC-DN-5V	All-In-One Single-Chip Interface for DeviceNet, 5V	V3264
UNIGATE IC-DN-3,3V	All-In-One Single-Chip Interface for DeviceNet, 3.3V	V3800