Simplify industrial communication with the UNIGATE series

Protocol Converter

Embedded Solutions

Gateways

Why choose UNIGATE?

The UNIGATE series enables easy and flexible industrial communication across various protocols.

Key benefits: comfortable configuration or customizable scripting, quick setup, and fast integration.

Application areas

- Factory Automation
- Automotive
- Traffic & Transportation Technology
- Energy
- Display Systems
- Drive Technology
- Water waste management
- Air Conditioning Systems
- Shipping Industry

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your ticket to all buses

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www.deutschmann.com

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INDUSTRIAL COMMUNICATION BY DEUTSCHMANN AUTOMATION.

SIMPLE. EFFICIENT.

Protocol Converters.
Embedded Modules.
Gateways.

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Industrial communication is complex.

A broad range of devices must be seamlessly interconnected in the Industry 4.0 environment. Our products enable fast and reliable integration of Industrial Ethernet and fieldbus interfaces.

Under the UNIGATE brand, we offer a wide selection of protocol converters, gateway series, and embedded solutions — key components for building IoT-based systems.

We make it simple.

With over 30 years of experience, we connect machines, systems, and industries with ease.

Make UNIGATE your universal translator

UNIGATE FALCON

UNIGATE FALCON ECO

Protocol Converter

Connects devices to Industrial Ethernet or fieldbus networks using integrated RS232/RS485/RS422 interfaces, with comfortable configuration or flexible scripting and support for standard protocols like Modbus, ASCII and SSI.

UNIGATE FALCON

UNIGATE FALCON EMBEDDED

Embedded Solutions

Embedded version of the UNIGATE FALCON Protocol Converter/Gateway series that can be integrated immediately.

PROFINET · CANopen · PROFIBUS · EtherCAT · EtherNet/IP · Modbus · ETHERNET TCP/IP · DeviceNet

Our UNIGATE product lines

UNIGATE IC2

Embedded Solutions

The UNIGATE IC2 bus nodes, powered by ARM Cortex-M4 technology, deliver a significant performance boost over the previous IC series and enable direct, Industry 4.0-ready network integration into devices or sensor systems.

UNIGATE FALCON

UNIGATE FALCON PRO

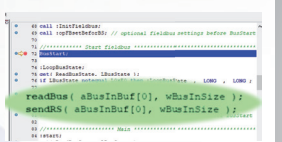
Available II/26

Gateways

Connects devices to Industrial Ethernet or fieldbus networks using integrated RS232/RS485/RS422 interfaces, with comfortable configuration or flexible scripting and support for standard protocols like Modbus, ASCII and SSI. Features an additional Ethernet and an optional CAN interface.

What Makes UNIGATE Unique

PROTOCOL DEVELOPER



CONFIGURATION

Powerful flexibility

Easy customization with Deutschmann's Script Language and Protocol Developer for flexible connection of your device to any network.

Intuitive configuration

Comfortable configuration via web interface.

www.deutschmann.com

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