

PRODUCT NEWS 2025/26

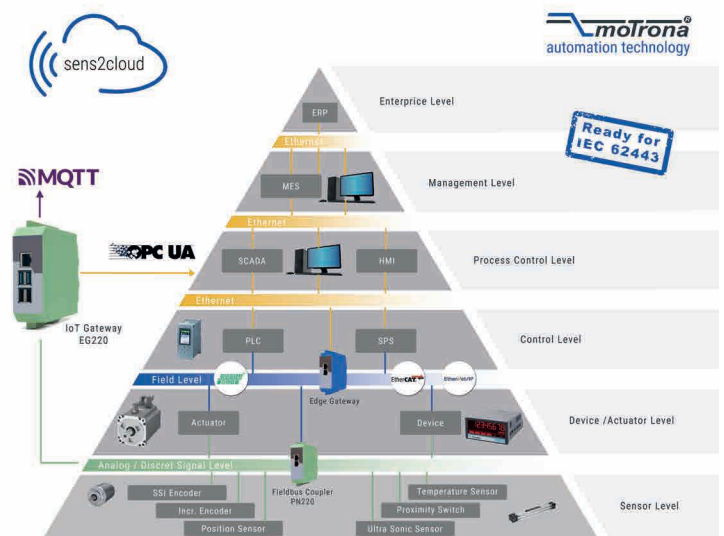
For Industry 4.0 and IoT, the EG220 Smart Edge Gateway offers an innovative solution for fully networked and automated production. It enables you to control data processing yourself and supervise your production processes from anywhere.

- Flexible connection of various sensor signals and secure transmission of data to the cloud via TLS protocol
- MQTTS container as data layer
- Options for up to 3 pluggable expansion modules
- Automatic hardware detection and dynamic adaptation of web backend and frontend
- The firmware and device parameters are protected by a multi-level security procedure and dongle
- Visualization and configuration via sens2cloud web application
- Various data packages available



The smart PN220 PROFINET fieldbus coupler seamlessly connects the sensor level to the fieldbus level and offers the ideal solution for modern automation and control applications. Thanks to versatile signal integration, a wide variety of sensors and actuators can be reliably connected, while the compact housing saves space and simplifies installation. With its easy expandability, upgrades and adaptations to changing requirements can be implemented cost-effectively in the long term. Optimized for stable communication between sensors and fieldbus, the PN220 supports reliable process monitoring and control in industrial environments.

- Flexible connection of various sensor signals that are transmitted via PROFINET to higher-level controllers
- PROFINET IO Device Conformance Class B
- Dual Port Ethernet with integrated switch for integration into the existing company network
- Parameterization possible using tools from various controller manufacturers (PROFINET master)
- Options for up to 3 pluggable expansion modules
- RJ45 interface: PROFINET protocol
- Analog IN
- Digital IN / OUT



PRODUCT NEWS 2025/26

The **SRC30/EL** is a powerful, compact safety relay that has been specially developed for the highest safety requirements in machines and elevators – reliable, versatile, and space-saving.

Sensors

Single or dual channel operation with/for:

- Emergency stop buttons
- Light curtain monitoring
- Mechanical safety switches
- Non-contact safety contacts

Features

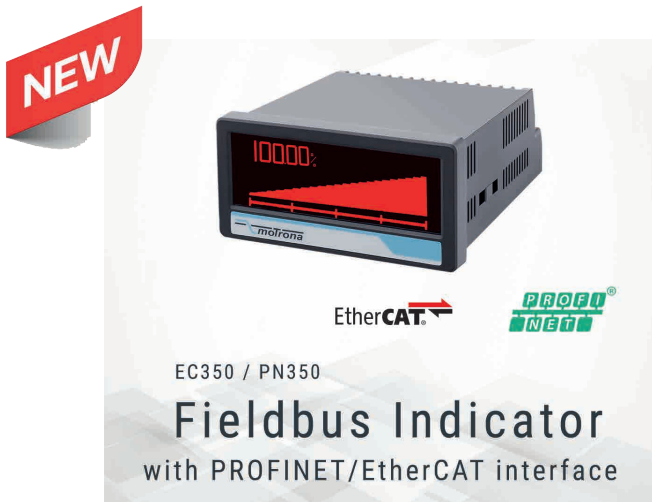
- Feedback circuit for monitoring downstream contactors or expansion modules
- Cyclical monitoring of output contacts
- Display of switching status and mains via LED
- Automatic or manual start
- Cross-circuit and ground fault monitoring

Safety level

Suitable up to SIL3/PLe · EN ISO 13849-1 · EN IEC 62061 · EN 61508 1 · EN 81-20 · EN 81-50

Application examples

Mechanical engineering · Automation technology · Conveyor technology · Robotics · Safety monitoring in industrial environments · Elevator monitoring



Fieldbus indicators PN350 / EC350 - efficient visualization solutions that display, calculate, and transmit process data – ideal for modern Industry 4.0 applications such as machine monitoring, process control, and condition monitoring.

- Multi-function indicator with PROFINET/EtherCAT interface
- Operating modes for displaying two process values and combinations of the two values (1+2, 1-2, 1x2, 1:2)
- Remote triggering, switching of transistor or relay outputs depending on the process values
- Conversion of fieldbus values into analog values or serial communication (Modbus RTU)
- Dual port Ethernet with integrated switch for looping into the existing company network