

German engineering company, manufacturer and distributor of systems and components for the automation and process control industries



Engineering



Manufacturing



Distribution

Automation and Process Control from one hand with MEYLE engineering

Complete system solutions for the automation of machines and equipment in

- Factory automation
- Crane control
- Packaging machines
- Machine building
- Food production
- Beverage production
- Wind turbines and wind parks
- Steel and mining industry
- Oil- and refinery industry
- Chemical- and pharmaceutical industry
- Materials handling
- Robot and automated guided vehicle systems

Long term experience and competence in planning, engineering, commissioning and initial start up of industrial operations and processes with an engineering team of certified engineers (Dipl.-Ing.) from different fields who develop concepts and solutions using products from market leading manufacturers.

- Worldwide engineering service for system integration
- Manufacturing range of incremental, absolute and bus encoders, rotary gear limit switches and programmable proximity sensors, arc detection systems, safety switches, flow, level, pH and pressure sensors
- Distributor for market leading manufacturers, factory trained engineers
- Spare and maintenance parts management
- Consolidated shipments and fast delivery
- Large quantity purchase contracts with suppliers and call of orders
- 50 years market experience, ISO 9001:2008 certified since 1998
- More than 800 suppliers, next to standard distribution lines



Meyer Industrie-Electronic GmbH – MEYLE

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MEYLE incremental and absolute encoders

Comprehensive range of incremental, absolute and bus encoders as solid shafts and hollow shaft versions. Heavy duty encoders, draw wire sensors, linear encoders and speed monitors.



MEYLE heavy duty encoder

Encoder overspeed switch combinations, redundant encoders, encoders with large hollow shafts, robust encoders for conveyors and steel works.



MEYLE rotary gear limit switches for wind power, crane and machine applications

Rotary gear limit switches for exact positioning and end-position detection by cam controller and optional built-in encoder. Customer specific solutions for integration in machines and equipment.



MEYLE safety switches for conveyor belts and machine protection

Pull rope emergency switches, lever limit switches, safety switches, belt alignment switches, off-track belt switches, speed monitors, material flow switches and interlock bypass switches for use in harsh environments.



MEYLE pressure, level & flow sensors

Pressure switches for industrial use and pressure transducers with thin film technology for ambitious, long-term measurements. Float switches with one or more switching points up to 3 m length. Magnetic level indicators for top or side tank assembly.



MEYLE arc detection systems

Arc detection systems for use in medium voltage switchgears for industrial plant and personal safety protection. Applications in energy distribution, power plants, mining, oil & gas, wind power and marine industries.



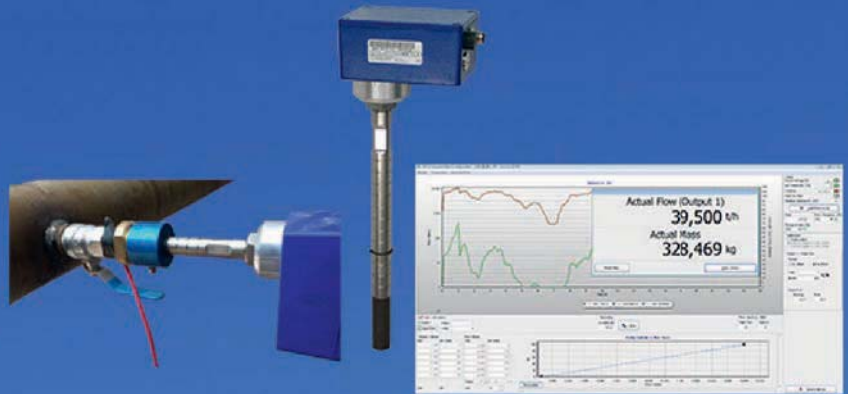
1965-2015

50 Jahre

MEYLE®

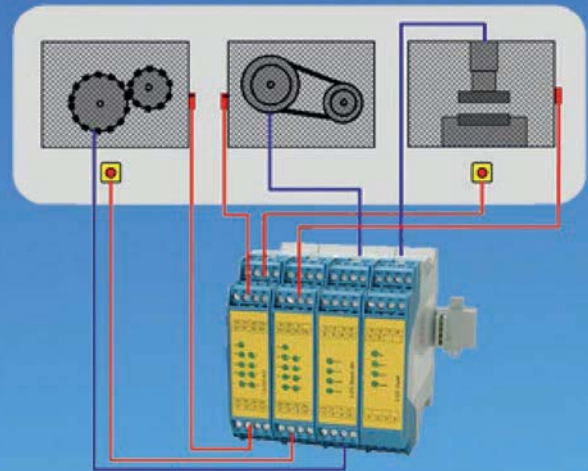
MEYLE solid flow transducers for mass flow measurement

The microwave transducer measures the flow of moving particles in pipes, operating maintenance free and without contact to the product. Simple installation in existing pipes and easy software calibration.



MEYLE safety modules and safety controls

Systems, components and concepts for safety applications up to safety category 4 and PL e / SIL 3 in accordance with the safety standards EN ISO 13849-1, IEC 62061 of the EC Machinery Directive.



MEYLE systems and components for wind power applications

Encoders for pitch control, rotary gear limit switches for yaw control and pitch adjustment, wind sensors, personal safety equipment, industrial ethernet networking of wind farms, system integration and engineering for applications in wind power industry.



MEYLE stepping motors and brushless DC motors

Stepping motors with high torque at low speeds in different sizes and power ranges with high step angle accuracy. Electronically commutated (EC) brushless DC motors for machine applications.



MEYLE MyProx programmable proximity sensors

Programmable inductive proximity sensors with unique sensor functions and adjustable sensing range. Raises application problems by target detection, background metal rejection, band detection and tech-in function, e.g. for applications with high vibration.



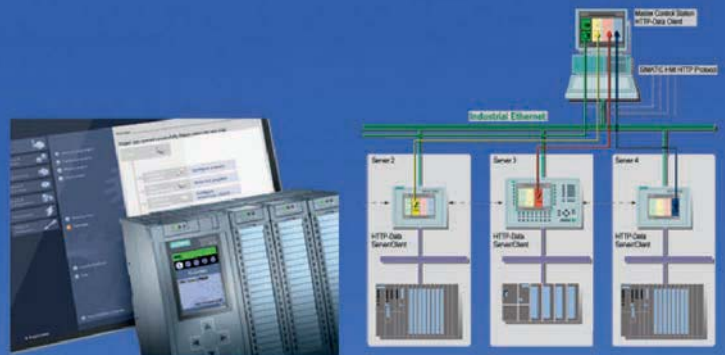
MEYLE engineering – System integration and engineering company

Long expertise and experience in the areas of planning, engineering and commissioning of solutions for industrial procedures and processes.



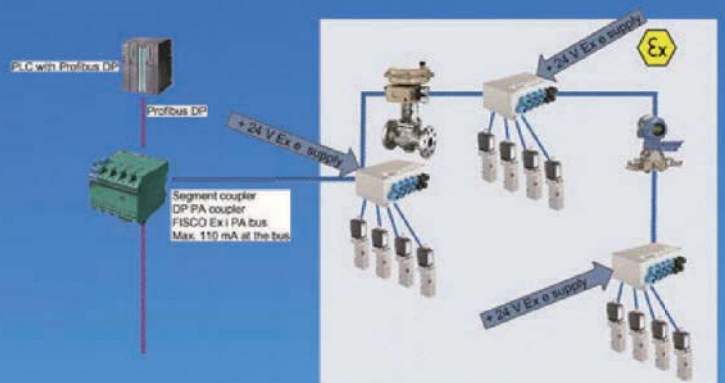
MEYLE engineering – System integrator and solution provider

Automation and process control from a single source as a solution provider for PLC technology, drive technology and process automation.



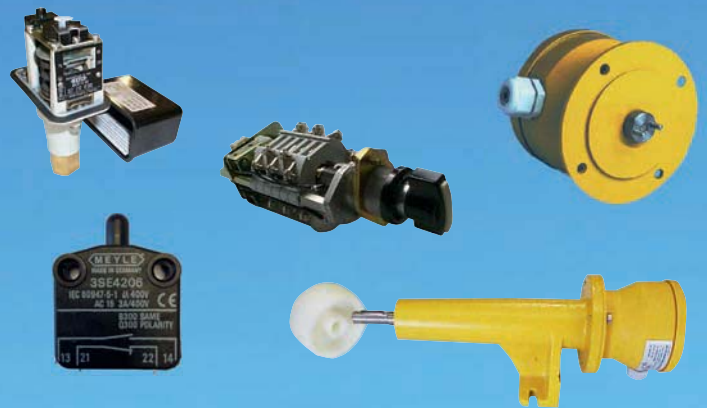
MEYLE engineering – Process automation in EX-area

Concepts and systems for Profibus PA Automation according to FISCO-Fieldbus Intrinsically Safe Concept.



MEYLE outsourcing products

Acquisition of the tools, manufacturing equipment and customer relations for outsourcing and after market products. Production and quality assurance, as well as ensuring the delivery of compatible versions for ongoing demands, spare parts and for new applications worldwide.



MEYLE distribution – Systems and components for automation

automation and process control from one hand. Complete system solutions for automation of machines and equipment using market leading manufacturers

