SMART IS TO THINK EASY
TO SHARE EXPERIENCE
TO BE CLOSE
TO CREATE FUTURE

SMART is to think easy.

*easy* handling.
We give this designation to products that demonstrate intelligent ideas for mounting and alignment or unique solutions for reliable and simple operation.

*power* reserve.
We use different technologies depending on the device in order to ensure a maximum function reserve in the devices. This improves your flexibility and your processes run more stable.

*availability* control.
System standstills due to soiled sensors need not happen. Devices with this functionality issue a warning message well before, for example, there is a loss in performance and sensors fail due to soiling.

*think* modular.
Are you looking for a device that is as individually tailored to your requirements as possible? With our think modular concept, you can choose various equipment features from select devices and thereby assemble the right function range yourself.

*integrated* connectivity.
A sensor, regardless of how it operates, is always just a small part of a complex control system. For this reason, the maximum compatibility with common fieldbus environments is a basic requirement of all of our developments. Product names that include integrated connectivity or the italic “i” designate all devices that are equipped with integrated interfaces.

SMART is to share experience.

We are the specialists for:
- Intralogistics
- Automotive
- Packaging
- Robotic / Handling
- Machine Tools
- Laboratory Automation

www.leuzeusa.com

SMART is to be close.

Think Global, Act Local.
Discover the difference by reaching out to Leuze electronic’s customer service!

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PRODUCT GUIDE
Switching Sensors | Measuring Sensors
Products for Safety at Work | Identification
Data Transmission | Control Components
Industrial Image Processing | Accessories
SWITCHING SENSORS
Optical sensors
Inductive sensors
Ultrasonic sensors
Fiber optic sensors
Light curtains
3D sensors
Special sensors

MEASURING SENSORS
Distance sensors
Sensors for positioning
3D sensors
Light curtains
Measuring forked sensors

PRODUCTS FOR SAFETY AT WORK
Safety light barriers, light grids and light curtains
Safety laser scanners
Safety switches, proximity sensors and locking devices
Safety relays and controls
Machine safety services

IDENTIFICATION
Bar code identification
2D code identification

DATA TRANSMISSION
Modular interfacing units
Data transmission

INDUSTRIAL IMAGE PROCESSING
Light section sensors
Smart cameras

ACCESSORIES
Mounting brackets
Rod clamps
Connection cables
Reflectors
Signal elements

Assembled in the USA
MLC & MLD production at our headquarters in New Hudson, MI allow very short delivery times.

One stop shopping Reach out to us to find more about our smart sensor bundles.