

Your Global Automation Partner

# TURCK

## Turck Booth #7233 Modex 2020



# MODEX<sup>®</sup> 2020

GEORGIA WORLD CONGRESS CENTER  
ATLANTA | MARCH 9-12

## The Full Range of Automation Solutions for Logistics

Improve inventory tracking, management and identification of products with Turck's RFID hardware, systems, services and software. Today's smart warehouses rely on solutions from Turck to solve a variety of applications, including speeding up data performance for faster fulfillment, improving visibility to inventory, ensuring more reliable position sensing and much more.

With a vast array of standard and custom connectivity solutions, RFID, rugged sensors and innovative fieldbus technology, Turck is your full range automation solutions provider for optimizing logistics applications.

Talk to our experts about:

- Advanced programmable devices
- Cylinder sensors
- Draw wire encoders with integrated inclinometer
- Fieldbus technologies
- HMLs
- Inductive proximity sensors
- Industrial ethernet cable & connectivity
- Interface technologies
- Linear & rotary encoders
- Powerfast connectors
- Pressure sensors
- RFID solutions, systems & services
- Solutions with IO-Link
- Stainless steel sensors
- Temperature sensors
- Ultrasonic sensors
- Wiring consolidation

# Precision and reliability. Nothing more. Nothing less.



## RFID Solutions

- Turnkey RFID systems for logistics applications
- Eliminate stray reads for more accurate data capture - even at a distance
- Monitor and control all RFID readers and read events
- Gate, mobile and forklift configuration



## QR24 Non-contact Rotary Encoder

- Non-contact solution eliminates wear
- Ideal for conveyor applications
- Optional 316 stainless housing
- Rated IP69K/IP68
- Available in Analog, Incremental, IO-Link, CANopen, and SSI interface
- Set parameters via IO-Link or Easy-teach



## Programmable HMI

- CODESYS 3 Runtime - One tool solution for PLC programming and visualization
- EtherNet/IP scanner, PROFINET master, MODBUS/TCP master and slave, MODBUS RTU master and slave, CANopen
- Three touch screen sizes: 7, 10 and 13 inches (resistive touch)



## PD67 Industrial Handheld RFID Reader

- Reads both HF and UHF tags
- Optional 1D and 2D bar code reader
- Rated IP67
- Android operating system
- 5.5 in. capacitive touch screen
- Can be customized



## Industrial Ethernet Cables

- Wide range of cables stand up to challenging applications
- Smart machines need higher bandwidth to process real-time data
- Rugged, moisture resistant, flexible, and multi-protocol solutions
- Options for customization and short lead times



## M08 Inductive Proximity Sensor

- 8 mm barrel inductive proximity sensors
- Flush or non-flush mounted versions
- Sensing range of 2-5 mm, depending on the variant
- Available in 15, 22, 30 and 40 mm lengths
- Operating temperature range of -25 to 70 °C



30 subsidiaries and over 60 representations worldwide!

[www.turck.com](http://www.turck.com)