



Industrial Sensors Training Set

The Industrial Sensors Training Set is designed for hands-on training in industrial sensing technologies, signal interfacing, and PLC-based automation applications. It enables learners to understand real-world sensor operation, wiring practices, and signal compatibility used in industrial control systems.

Sensor Set (Minimum Configuration)

Each set includes:

- Inductive proximity sensor (M12)
- Photoelectric sensor
- Capacitive sensor
- Rotary encoder or tachometer
- Temperature sensor with signal conditioning module

Electrical Specifications

- Sensor operating range: 10–30V DC
- M12 connectors with compatible cables included
- Mounting brackets provided for all sensors
- Labeled training harness for structured wiring practice

Compatibility

- Fully compatible with PLC training kit I/O systems
- Supports both PNP and NPN wiring configurations
- Suitable for multiple industrial input simulation scenarios

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com