

CONTRINEX

CONFIGURE
THE SENSOR
YOURSELF.
GREAT NEW
FEATURES

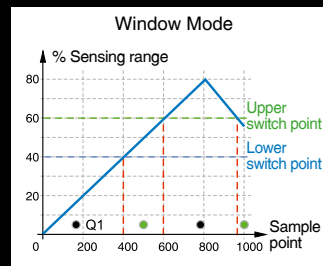
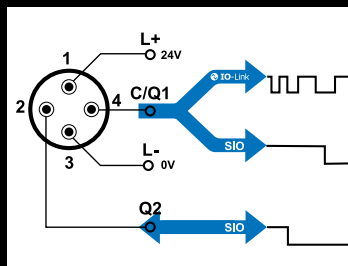
LIVE SENSOR
DATA FOR IOT

 IO-Link

INDUCTIVE SENSORS

SMART SENSORS

Contrinex announces a new generation of cloud-ready sensors that takes standardization to the next level.



KEY ADVANTAGES

- ✓ Sensors compatible with industry-standard Smart Sensor Profile: IO-Link SSP 3.3, digital measuring sensors (DMS) with disable function
- ✓ Cloud-ready sensors with performance equivalent to a conventional analog output sensor, but with a digital data output
- ✓ Data digitization: 32-bit process data input (PDI) with 16-bit values for distance, counter and temperature, 8-bit values for measurement data scaling and 8-bit values for output switching signal, switching signal and configurable alarm flags. The 8-bit process data output (PDO) includes a disable function.
- ✓ User-definable IO-Link parameters: distance, counter, temperature and switch-point mode (deactivated, single point, window mode, two-point mode)
- ✓ Pre-defined predictive maintenance functions: operating hours since first/last power-up, switching counter since first/last power-up, sensor autodiagnostic alarm