control solutions

TERACOM

Remote Monitoring and Control

Efficient solutions for your remote
monitoring and control challenges

Products

Controllers for remote monitoring over Ethernet networks

Controllers for general remote control, server room monitoring, SCADA, home and industrial automation over Ethernet

Controllers for remote monitoring over mobile networks

Controllers for remote environmental monitoring, remote relay control, data acquisition, and alarm systems over cellular networks.

Sensors, detectors and transmitters

I-Wire sensors for temperature, humidity, current, voltage with galvanic isolation, 4-20mA detectors, gas concentration, etc.

Logicbus

Ethernet Remote Monitoring and Control

Energy monitoring module TCW260

Energy monitoring module TCW241

Energy monitoring module TCW220

Energy monitoring module TCW280

Temperature and humidity data logger TCW210-TH

Remote IO Module TCW122-CM

Ethernet digital IO module TCW181B-CM

IP watchdog monitoring module TCW122B-WD

GSM Remote Monitoring and Control

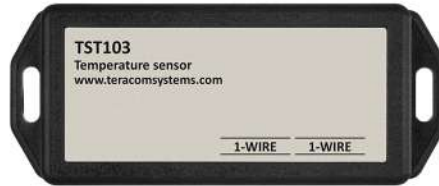GSM-GPRS remote monitoring
TCG120

GSM-GPRS remote IO module
TCG140

4G LTE universal IO module
TCG140-4

Sensors and Detectors

1-Wire temperature sensor TST100
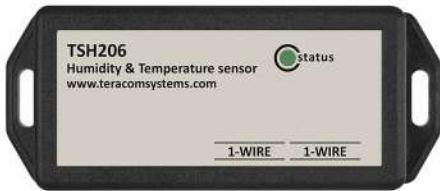
TST103
Temperature sensor
www.teracomsystems.com
1-WIRE 1-WIRE

Digital temperature sensor TST103

TSV200-60
60VDC voltage sensor
www.teracomsystems.com
status
V
− +
1-WIRE 1-WIRE

1-Wire voltage sensor TSV200-60i

TSC200-15
15A current sensor
www.teracomsystems.com
status
A
~ ~
− +
1-WIRE 1-WIRE

1-Wire current sensor TSC200-15

status
TST200
Pt100 1-Wire transmitter
www.teracomsystems.com
1-WIRE 1-WIRE
1 2 3 4

1-Wire Pt100 transmitter TST200

TSH206
Humidity & Temperature sensor
www.teracomsystems.com
status
1-WIRE 1-WIRE

Digital humidity and temperature sensor TSH206

1-Wire humidity and temperature sensor TSH202

TSA200
4-20mA current loop sensor
www.teracomsystems.com
status
mA
− +
1-WIRE 1-WIRE

1-Wire current loop transmitter TSA200

Sensors and Detectors

1-Wire barometric pressure sensor
TSP200

1-Wire ambient light sensor
TSL200

Precision temperature sensor
TST300

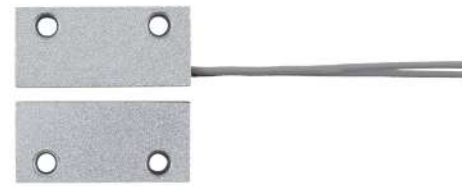RS-485 humidity and temperature
sensor TSH300

S0 pulse counter with MODBUS
RTU interface TDI340

AC voltage detector TSV100

Smoke detector SS8030R

Magnetic door sensor TSD800