Applications

SI 100

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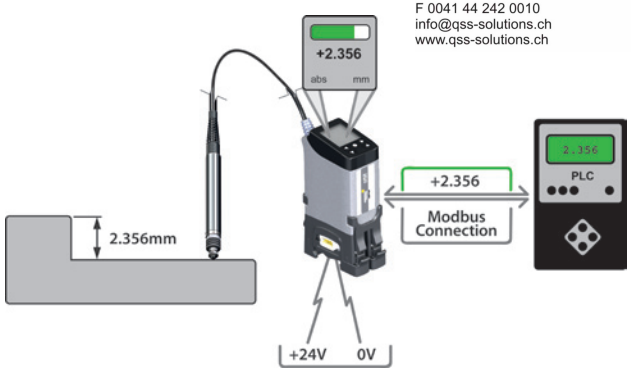
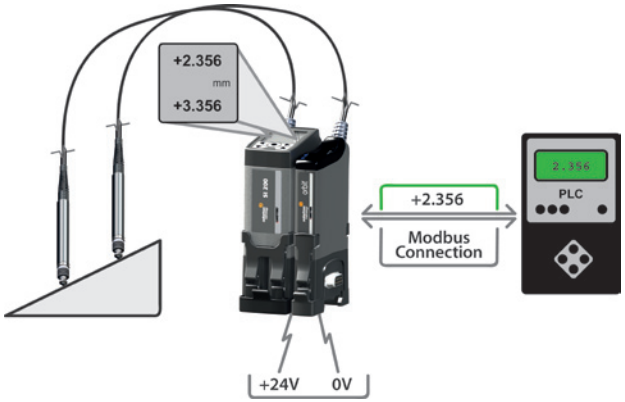


SI 200



orbitACS

Other products from Solartron

New Flexures

A new robust design means more durability and easier service.

The Ultra Feather Touch Probe

An industry low 0.03N tip force means easy gauging of delicate materials and components.

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BSI REGISTERED
UKAS QUALITY MANAGEMENT 003
Q09540

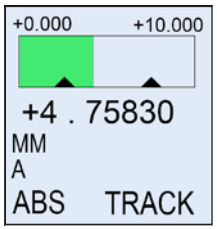
A new line of digital products for quick PLC interfacing and process control.

Stand-alone systems with Integrated Readouts and Modbus or RS232 output.

orbitACS

AMETEK
ULTRA PRECISION TECHNOLOGIES

solartron metrology



SI 100

Connections

12	Input 4 Spare
11	Input 3: Print
10	Input 2: Preset
9	Input 1:Zero
8	Output Supply In
7	Output 3
6	Output 2
5	Output 1
4	RS485 MODBUS B
3	RS485 MODBUS A
2	0V power in return
1	18 – 32 V power In

Features

- Stand alone unit
- Full color display provides analogue and digital reading
- Modbus communications or Solartron
- Serial outputs
- Discrete I/O
- High Accuracy
- Available with large number of integral transducers
- +24 VDC power supply
- Din Rail Mounting

A new, low cost Single channel digital probe with integral readout for PLC interfacing and process control applications.

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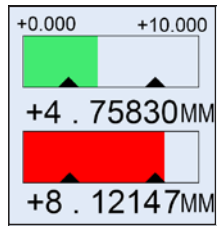

SI 200

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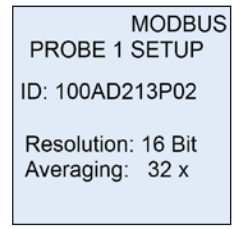
- +24 VDC power supply
- Din Rail Mounting
- Mathematical Functions

A new, low cost Dual channel solution for PLC and Process control monitoring. The SI 200 comes with one digital probe and integral display, and connects to any Solartron Orbit® probe for a two channel output.

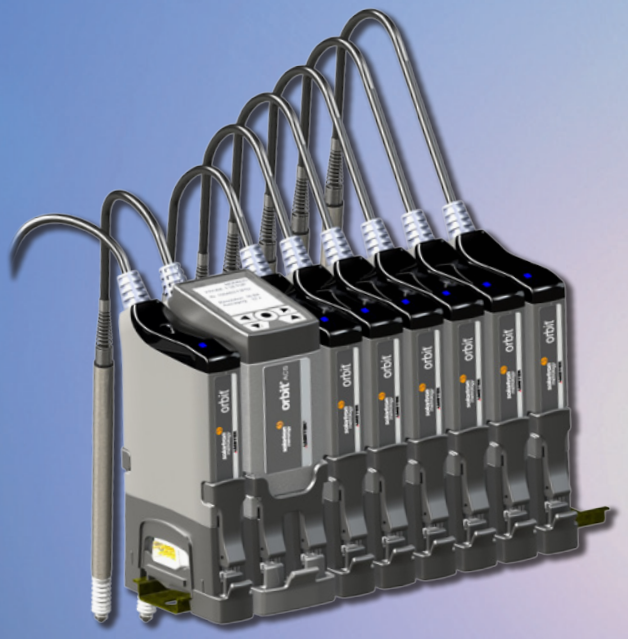


MODIM

COMING Q1 2013

Features

- Interface module with Modbus/RS232 output
- Connect with up to 150 Orbit® probes!
- Setup probes on screen, or with interface software via laptop
- Use Power Supply Interface Module to power modules
- Functions with all Solartron Digital Probes



Precise linear measurements with quick outputs to automation, process control, or PLC interfaces.