



System specifications:

Analysis point is located at 1/16" from the sensor edge
 Capacity 10 bit per channel
 Mount holes have 1/4" width
 Capture speed 5 msec
 Digital input for command: > 10 V 50 mA
 Digital output for actions: open relay contact

Part number : 4055.5

USB surface sensor 4055
 USB I/O for PLC
 USB 16ft cable extension
 USB hub

Performance specifications:

System can be controlled by both keyboard and I/O and included DLLs provide versatility for communication between I/O and surface analyzer applications. The next operations to be initiated for the system

Specification

USB powered

Event sources	Events
Keyboard, mouse	Acquire and process a sensor output Set and store sensor setpoint Compare current output with setpoint Calibrate sensor Save sensor outputs Generate commands for PLC
I/O input	Acquire and process a sensor output Set and store sensor setpoint Compare current output with setpoint Save sensor outputs Generate commands for PLC
I/O output	Commands for PLC

Software kit :

1. Device driver for USB surface sensor
2. Device driver for USB I/O
3. Application software and DLL units
4. Samples and source codes
5. Instruction files

Designed for

