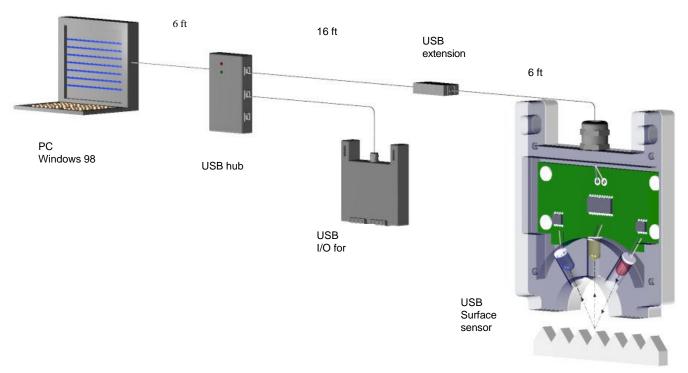


HOHNER USB surface roughness measurement system



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

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

Event sources	Events
Keyboard,	Acquire and process a sensor output
mouse	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

Part number: 4055.5

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

Specification

USB powered

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



