

DIGITAL INDICATOR WITH PLC CONNECTOR !

The digital indicator **S_Dial PLC**: full of Swiss technology, with special connector allowing direct connection to most of PLC.



S_Dial PLC

- **Max. error 4µm for 12.5mm**
- Resolution 0.01/0.001mm
- **Low measuring force**
- Powered by PLC (9...24VDC)
- **With PLC connector & RS485, RS232/USB Proximity**
- Clamping diameter 8h6 mm



TECHNICAL SPECIFICATIONS

Specifications	805.7301	805.7201	805.7501	805.7401
Measuring range	12.5mm	12.5mm	25mm	25mm
Resolution	0.001	0.01	0.001	0.01
Max error fe (0.001mm)	4µm	10µm	5µm	10µm
Repeatability	2µm			
Nb measuring/sec	100/s			
Connection	PLC cable, RS485 compatible, RS232/USB Proximity			
Data bus	RS485 compatible, charge 1/256 (Protocole MODBUS, ASCII or ORBIT)			
Measuring force	0.65–0.9N		0.65–1.15N	
IP rating	IP67	IP54	IP67	IP54
Clamping	Ø8h6, interchangeable anvil probe M2.5			
Standard functions	Measurement direction, favourite function, multiplier, preset, Min/Max/Delta, change of resolution			