

SMART SENSORS YOUR BUILT-IN DIAGNOSTIC SOLUTION



MONITOR CUMULATIVE
CYCLE COUNT



REPORT
OVER-TEMPERATURE
EVENTS



MEASURE
PISTON-
POSITION

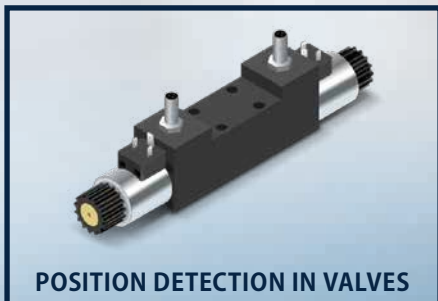


EXTREMELY ROBUST



VERY HIGH OPERATING AND
PEAK PRESSURES (500 BAR,
1000 BAR PEAK)

SMART
MEASUREMENT
SENSORS

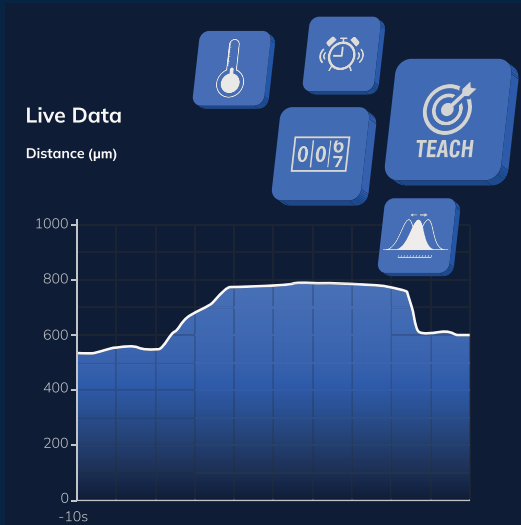


POSITION DETECTION IN VALVES



CYLINDERS & VALVES

IN THE FACTORY



KEY ADVANTAGES

- ✓ Easy setup/configuration (remote teach)
- ✓ Cumulative product-usage history
 - Operating cycle count
 - Maximum sensor temperature
- ✓ Continuous data-monitoring in real-time
- ✓ Digital distance-measurement


IN THE FIELD

IO-Link not mandatory



KEY ADVANTAGES

- ✓ Compact sensors for in-cylinder or -valve installation
- ✓ Process-failure alarms for predictive maintenance
- ✓ Event-based sensor-failure alarms
- ✓ Rapid sensor replacement (saved configurations, user-defined memory)
- ✓ Pressure- and torque-monitoring

 IO-Link	PART REFERENCE	SIZE	OPERATING DISTANCE	OPERATING PRESSURE	IP RATING	Shop  
	IDWE-P12MC-NMS-A0-100	M12	0...2 mm	≤ 500 bar	IP 68	
	IDWE-P12MC-NMS-A0-101	M12	0...2 mm	≤ 500 bar	IP 68	
	IDWE-M12MM-NMS-A0	M12	6 mm	≤ 60 bar	IP 68/69K	
	IDWE-M18MM-NMS-A0	M18	10 mm	≤ 80 bar	IP 68/69K	



DISCOVER POCKETCODR THE NO-CODE IO-Link DEVICE CONFIGURATOR!

PocketCodr

HIGHLIGHTS INCLUDE:

- ✓ Live interactive graphs that present sensor parameters on-screen and in real time!
- ✓ Action widgets that eliminate the need for coding skills
- ✓ Eases team collaboration, as sensor configurations can be shared remotely and are backed-up securely



Terms of delivery and right to change design reserved.

HEADQUARTERS

CONTRINEX AG Industrial Electronics
Route du Pâqui 3 – PO Box – 1720 Corminboeuf – Switzerland
Tel: +41 26 460 46 46 – Fax: +41 26 460 46 40
Internet: www.contrinex.com – E-mail: info@contrinex.com