

INDUCTIVE SENSORS

C23 FULL INOX EXTREME

POWERFUL SENSORS
FOR LIMITED SPACES

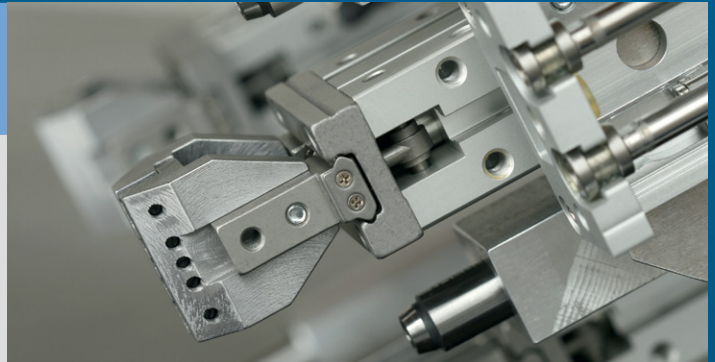
- ✓ EXTREMELY ROBUST, SMALL AND SLIM STAINLESS STEEL HOUSING (20×32×8 MM)
- ✓ VIBRATION AND SHOCK RESISTANT
- ✓ FACTOR 1 ON STEEL AND ALUMINUM
- ✓ LONG OPERATING DISTANCE: 7 MM
- ✓ ENCLOSURE RATING IP68 & IP69K
- ✓ EMBEDDABLE
- ✓ FOOD-GRADE STAINLESS STEEL (V4A/AISI 316L)

PART REFERENCE	ART. N°.	HOUSING SIZE	SENSING RANGE	MOUNTING	OUTPUT	CONNECTION
DW-AD-701-C23	320-420-704	C23	7 mm	Embeddable	NPN NO	PVC cable 3-wire
DW-AD-702-C23	320-420-714	C23	7 mm	Embeddable	NPN NC	PVC cable 3-wire
DW-AD-703-C23	330-320-097	C23	7 mm	Embeddable	PNP NO / IO-Link	PVC cable 3-wire
DW-AD-704-C23	320-420-730	C23	7 mm	Embeddable	PNP NC	PVC cable 3-wire
DW-AV-701-C23-276	320-420-706	C23	7 mm	Embeddable	NPN NO	PVC cable + M8 3-pin
DW-AV-702-C23-276	320-420-731	C23	7 mm	Embeddable	NPN NC	PVC cable + M8 3-pin
DW-AV-703-C23-276	330-320-098	C23	7 mm	Embeddable	PNP NO / IO-Link	PVC cable + M8 3-pin
DW-AV-704-C23-276	320-420-732	C23	7 mm	Embeddable	PNP NC	PVC cable + M8 3-pin

INDUCTIVE FULL INOX C23

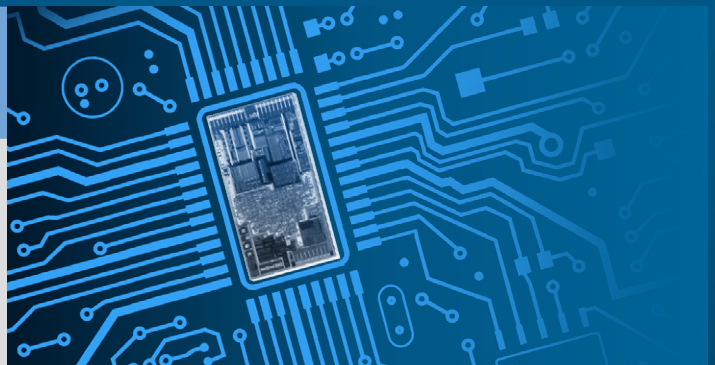
PRACTICALLY INDESTRUCTIBLE SENSOR WITH LONG OPERATING DISTANCE

- Flat, embeddable design ideal for stack feeders, gantry robots and rotary indexing tables
- Outstanding lifetime in rugged conveyor systems
- Small size suitable for grippers and clamping devices
- Very long operating distance



POWERFUL CONTRINEX ASIC FROM THE WORLD LEADER IN SENSOR ASIC TECHNOLOGY

- Guaranteed operating distances
- Quick installation due to minimal variation between sensors
- Excellent temperature compensation
- Longer lifetime especially in applications with temperature changes and vibrations
- Integrated IO-Link



IO-Link

SMART COMMUNICATION WITH CONTRINEX SENSORS

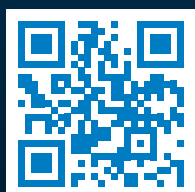
- Continuous monitoring of process data
- Continuous diagnosis of sensor status
- Advanced parameter settings
- Easy check of sensor ID, to ensure the right sensor is at the right place



Terms of delivery and right to change design reserved.

HEADQUARTERS

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