

INDUCTIVE SENSORS

C23 SERIES FULL INOX EXTREME

POWERFUL SENSORS IN STAINLESS
STEEL FOR LIMITED SPACES



- ✓ Extremely robust, small and slim stainless steel housing (20 mm x 32 mm x 8 mm)
- ✓ Vibration and shock resistant
- ✓ Factor 1 on steel and aluminum
- ✓ Long operating distance: 7 mm
- ✓ Enclosure rating IP 68 & IP 69K
- ✓ Embeddable
- ✓ Connection via PUR cable or M8 pigtail connector
- ✓ Food-grade stainless steel (V4A / AISI 316L)

A
Swiss
Company

CONTRINEX
SENSORS SAFETY RFID

INDUCTIVE FULL INOX C23

PRACTICALLY INDESTRUCTIBLE SENSOR WITH LONG OPERATING DISTANCE

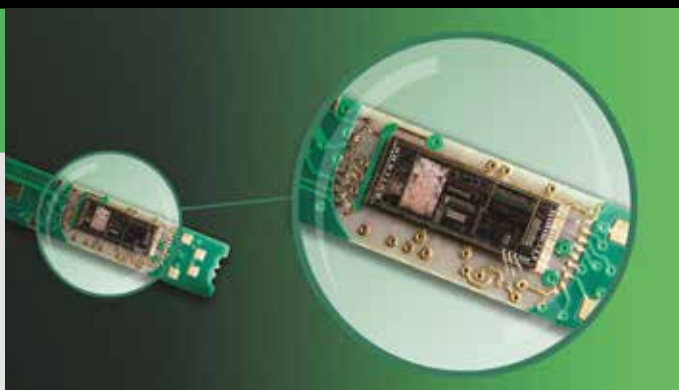
- Flat, embeddable design ideal for stack feeders, gantry robots and rotary indexing tables
- Outstanding lifetime in rugged conveyor systems
- Small size suitable for grippers and clamping devices
- Very long operating distance



PART REFERENCE	ART. NO.	Ø	SN	MOUNTING	CONNECTION	OUTPUT
DW-AD-701-C23	320-420-704	C23	7	Embeddable	Cable	NPN NO
DW-AD-702-C23	320-420-714	C23	7	Embeddable	Cable	NPN NC
DW-AD-703-C23	320-420-705	C23	7	Embeddable	Cable	PNP NO
DW-AD-704-C23	320-420-730	C23	7	Embeddable	Cable	PNP NC
DW-AV-701-C23-276	320-420-706	C23	7	Embeddable	M8 pigtail	NPN NO
DW-AV-702-C23-276	320-420-731	C23	7	Embeddable	M8 pigtail	NPN NC
DW-AV-703-C23-276	320-420-707	C23	7	Embeddable	M8 pigtail	PNP NO
DW-AV-704-C23-276	320-420-732	C23	7	Embeddable	M8 pigtail	PNP NC

POWERFUL CONTRINEX ASIC FROM THE WORLD LEADER IN SENSOR ASIC TECHNOLOGY

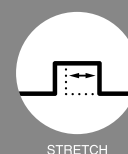
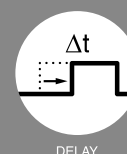
- Guaranteed operating distances
- Quick installation due to minimal variation between sensors
- Excellent temperature compensation
- Longer lifetime especially in applications with temperature changes and vibrations



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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