EI1204TBOSL6

Carlo Gavazzi Inductive Proximity Stainless Steel Long M12 AC SCR NO 4mm Sense 5m M12

NON-CONTACT SENSORS



Component type	Inductive proximity switch
Range	Inductive Prox
Model	N/A
Alternative	CALL FOR ALTERNATIVE

The Carlo Gavazzi Inductive Proximity Sensors are a reliable and contactless solution in the detection of machinery and automation equipment. Available in a variety of styles and resistant to high level shock and vibration. Able to withstand wide temperature variations and voltage peaks of up to 200V making them ideal for high pressure and high temperature wash-down environments.

ELECTRICAL	Type of actuation	Metallic Target
	Switching distance	4 mm
	Voltage type	AC
	Type of switch function	Normally open contact
	Type of electric connection	Connector M12
	Voltage drop (Ud)	2 V
COMMUNICATION	Type of interface	None
CONSTRUCTION	Construction type housing	Cylinder, screw-thread
	Material housing	Stainless steel
	IP rating	IP67
	Coating housing	Other
	Cascadable	No
	Compression-resistant	No
	Suitable for safety functions	No
MECHANICAL	Mechanical mounting condition for sensor	Not flat
DIMENSIONS	Diameter sensor	12 mm
	Cable length	5 m
	Weight (cable excluded)	10 g
ENVIRONMENT	Storage temperature	-30…80 °C
CERTIFICATES/APPROVALS	SIL according to IEC 61508	None
	Explosion safety category for gas	None
	Explosion safety category for dust	None

Published on 19 May 2026