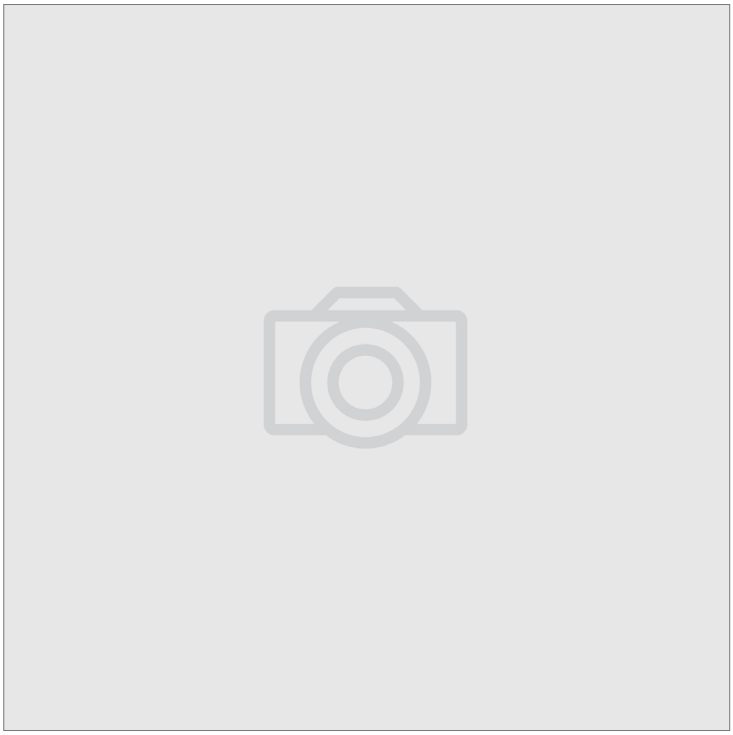
LDP2TA2B230

Carlo Gavazzi Inductive Proximity Loop Detector Sensor Dual Loop 240V AX 2 NO Contacts

NON-CONTACT SENSORS



Component type	Inductive proximity switch
Range	Inductive Prox
Model	N/A
Alternative	NO ALTERNATIVE ITEM

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
	Voltage type	AC
	Rated control supply voltage Us at AC 50HZ	195-265 V
	Rated control supply voltage Us at AC 60HZ	195-265 V
	Max. output current at protected output	1000 mA
	Type of switch function	Change-over contact
	Type of switching output	Relay contact
	Switching frequency	1 Hz
	Type of electric connection	Plug-in connection
	Number of protected semiconductor outputs	1
COMMUNICATION	Type of interface	None
CONSTRUCTION	Construction type housing	Cylinder, screw-thread
	Material housing	Plastic
	IP rating	IP67
	Coating housing	Other
	Cascadable	No
	Compression-resistant	No
	Suitable for safety functions	No
MECHANICAL	Mechanical mounting condition for sensor	Other
DIMENSIONS	Length of sensor	80 mm
	Height of sensor	63 mm
	Cable length	0 m
	Weight (cable excluded)	85 g
ENVIRONMENT	Storage temperature	-50…85 °C
CERTIFICATES/APPROVALS	SIL according to IEC 61508	None

Published on 15 July 2026

LDP2TA2B230

Carlo Gavazzi Inductive Proximity Loop Detector Sensor Dual Loop 240V AX 2 NO Contacts

NON-CONTACT SENSORS

CERTIFICATES/APPROVALS

Explosion safety category for gas	None
Explosion safety category for dust	None

Published on 15 July 2026