

EC3025TBASL6

Carlo Gavazzi Capacitive Proximity Stainless Steel M30 SCR NO
NC Contacts 25mm plus 5m M12 Cable



NON-CONTACT SENSORS



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

The Carlo Gavazzi Capacitive Sensors are designed as an industrial sensor used to detect the presence or absence of a target object. Easily installed and maintained, with a clear, simple design making it easy to diagnose and repair issues. Available in 12 mm, 18 mm, and 30 mm diameters with both AC and DC outputs as well as plastic and metal housings with either a built-in cable or a connector.

ELECTRICAL

Setting procedure	Manual adjustment
Switching distance	25 mm
Voltage type	AC
Rated control supply voltage U_s at AC 50HZ	20-250 V
Type of switch function	Programmable/configurable
Type of switching output	2-wire
Switching frequency	10 Hz
Number of conductors	2
Type of electric connection	Cable

CONSTRUCTION

Construction type housing	Cylinder, screw-thread
Material housing	Metal

DIMENSIONS

Length of sensor	75.6 mm
Diameter sensor	30 mm

ENVIRONMENT

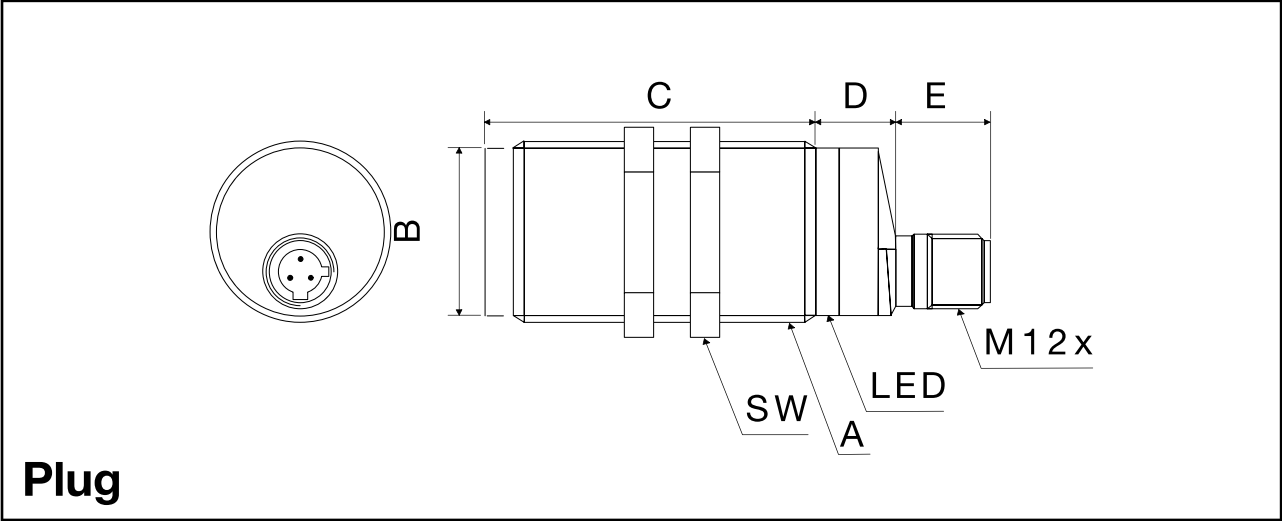
Rated temperature	-25...80 °C
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DIMENSIONAL DIAGRAM



Type	A	B Ø mm	C mm	D mm	E mm	F mm	SW mm
EC 3016TBASL(-6)	M30 x 1.5 x 50	28	50	13.6	15.4	5	36