

CA18CAF08PAM1

Carlo Gavazzi Capacitive Proximity Sensor Plastic M18 DC PNP
NO NC 8mm Sensing with M12 Plug 5m



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	8 mm
Voltage type	DC
Rated control supply voltage U_s at DC	10-40 V
Type of switch function	Normally closed contact and normally open contact
Type of switching output	PNP
Switching frequency	30 Hz
Number of conductors	4
Type of electric connection	Cable

CONSTRUCTION

Construction type housing	Cylinder, screw-thread
Material housing	Plastic

DIMENSIONS

Diameter sensor	18 mm
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ENVIRONMENT

Rated temperature	-25...80 °C
Storage temperature	-40...85 °C