

CG-042 - Photocell



Product Code: CG-042

Weight: 20.00g

Dimensions: 69.50mm x 12.00mm x 12.00mm

Custom Field 1 (UPC): [Protected Link](#)

Description

CG-042 Photocell

A diffuse-reflective photoelectric sensor to determine the presence of an object by using a light transmitter and a photoelectric receiver. A status change cause the sensor to trigger.

Basic Specs

General specifications

Shape	Cylindrical axial
Sensing method	Diffuse reflective
Sensing distance	100 mm
Setting method	Fixed
Connection method	Connector M12
Output type	PNP
Operation mode	Dark-ON, Light-ON
Response time	1.1 ms
Material housing	Brass, nickel plated
Thread size	M12
Length	69.5 mm
Type of light	Infrared LED (880 nm)
Power supply voltage	10-30 V

Equipment reference

EVO 5 IP Ref.

EVO 5 IPD Ref.

EVO 5 IPI Ref.

EVO 5 BP Ref.

EVO 5 BPD Ref.

EVO 5 BPI Ref.

620 Ref **S11**

621 Ref **S11**

830 Ref **S23**

810 Prototype Ref. Zero point (NO LONGER IN USE) see [CG-039](#)

810 Prototype Ref. Zero point (NO LONGER IN USE) see [CG-039](#)

Specification

Suitable for the following equipment models:

EASY TO PLATE EVO 4 IPD	
EASY TO PLATE EVO 4 IPI	
EASY TO PLATE EVO 5 BPD	
EASY TO PLATE EVO 5 BPI	
EASY TO PLATE EVO 5 IPD	
EASY TO PLATE EVO 5 IPI	

EVO 4 IP	
EVO 5 BP	
EVO 5 IP	
Spare Part Type	
Electrical Component	
Spare Part Group	
Sensor	
Stock Type	
Standard Stock	

Product Gallery

