#### CG-042 - Photocell



**Product Code:** CG-042

**Weight:** 20.00g

**Dimensions:** 69.50mm x 12.00mm x 12.00mm

**Technical Datasheet:** 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

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 <b>S11</b>	
621 Ref <b>S11</b>	
830 Ref <b>S23</b>	
810 Prototype Ref. Zero poin	nt (NO LONGER IN USE) see <u>CG-039</u>
810 Prototype Ref. Zero poj	nt (NO LONGER IN USE) see <u>CG-039</u>
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Specification	
Suitable for the following ed	quipment 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	

**Equipment reference** 

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**

