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# CG-039 - Photocell sensor

## Description

### CG-039 Photocell sensor

A diffuse sensor with intensity difference where emitter and receiver are in the same housing. The emitted infrared light is reflected directly by the target back to the sensor causing the sensor to switch.

Brass nickel plated sensor / Photocell / reflection / 70mm

FZAM-12P-S14L

## Basic Specs

### General data

type	intensity difference
light source	pulsed infrared diode
sensing distance	Tw 30 ... 200 mm
alignment / soiled lens indicator	flashing light indicator
light indicator	LED yellow
wave length	880 nm
suppression of reciprocal influence	yes

## Equipment reference

for plate detection in models

EVO 3 IP Ref. **S6**

Easy to Plate EVO 3 IPD Ref. **S6**

Easy to Plate EVO 3 IPI Ref. **S6**

EVO 4 IP Ref. **S6**

Easy to Plate EVO 4 IPD Ref. **S6**

Easy to Plate EVO 4 IPI Ref. **S6**

EVO 5 IP Ref. **S6**

Easy to Plate EVO 5 IPD Ref. **S6**

Easy to Plate EVO 5 IPI Ref. **S6**

EVO 5 BP Ref. **S6**

Easy to Plate EVO 5 BPD Ref. **S6**

Easy to Plate EVO 5 BPI Ref. **S6**

620 Ref **S15**

621 Ref **S15**

for ZERO point in models

810 Ref **S4** (Replacement for CG-046 and CG-042)

812 Ref **S4** (Replacement for CG-046 and CG-042)

### **Catalogues/Families**

Suitable for the following equipment models:

CLASSIC 3 P	
CLASSIC 4 P	
EASY TO PLATE EVO 3 IPD	
EASY TO PLATE EVO 3 IPI	
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 2 A	
EVO 3 A	
EVO 3 IP	
EVO 4 IP	
EVO 5 BP	
EVO 5 IP	
Spare Part Type	
Electrical Component	
Hydraulic Component	
Spare Part Group	
Sensor	
Stock Type	
Standard Stock	

**Product Gallery**

