



Bollards & Barriers  
Direct

F180  
PHOTOCELL



# F180 PHOTOCELL



The 12-24v AC/DC F180 photocells consist of two photocells allowing an optimised detection of obstacles that obstruct the passage of the automation. With a nominal range of up to 12 meters, and an 180° range, the Matikgate photocells offer secure and safe detection of obstacles.

## FEATURES

- Manufactured in Portugal by Matikgate
- 2x Photocells
- 12-24v AC/DC
- 12 meters Receiver range
- 180° Rotation angle of detection

## DATA

| F180 Photocell      |                          |
|---------------------|--------------------------|
| Manufacturer        | Matikgate (Portugal)     |
| Product             | F180 Photocell           |
| Material            | Black high grade plastic |
| Dimensions          | 100x 40 x 35mm           |
| Power supply        | 12-24v AC/DC             |
| Receiver Range      | ≤ 12 meters              |
| Detection angle     | 1800                     |
| Relay load capacity | 1A/ 30VDC                |



## Environment

Dimensions of 100mmx 40mmx 35mm, the F180 photocells are sleek and elegant in design whilst providing 180° range detection of obstacles.