

## **FALCON**



## Article

Item no. Description

122432 **FALCON** Radar motion detector, 3.5-7.0 m installation height, IP65 with 10 m cable

## Scope of delivery

- Motion sensor
- Connection cable, 10.000 mm

### **Features**

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- Non-contact opening of doors by entering the detection area
- Directional detection avoids false openings and saves energy costs
- Capture filter to distinguish between people and vehicles

#### Use

• For all Marantec controls and third-party products

## Technical data



• Radio frequency: 2.4 GHz

• Connection type: Conventional

· Contact type: 1CO

• Outputs:

1 potential-free relay contact (CO)

· Sensoren: Radar

• Protection class: IP65

· Color: Black

• Installation height (min.)[m]: 3.5

• Installation height (max.)[m]: 7

• Installation height (min./max.)[m]: 3.5/7

• Temperature (min.) [°C]: -30

• Temperature (max.) [°C]: 60

• Temperature (min./max.) [°C]: -30/60

• Temperature (min.) [°F]: -22

• Temperature (max.)[°F]: 140

• Detection field radar (WxL max.)[m]: 4x5

• Operating voltage [V]: 12-24 V-AC 12-24 V-DC

· Operating voltage type: Alternating current or direct current

• Power consumption [VA/W/kW]: 2 W

• Contact load (max.):

60 VA/30 W

• Width [mm]: 127

• Height [mm]: 102

• Depth [mm]: 96

· Packing width: 0

Packing height: 0

• Packing depth/length: 0

• Packing weight: 1.023

· Freight forwarding articles: No

• GTIN: 4062434009321

• Customs tariff number: 90318080

· Country of origin 1000: Belgien

· Garantie: -

#### Accessories

Item no.Description148657Remote control Infrared remote control for setting radar motion detectors and laser scanners148764Spotfinder Detector for infrared light curtains, presence sensor



# Technical drawings



