

# FALCON



## Article

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Item no.	Description
122432	<b>FALCON</b> Radar motion detector, 3.5-7.0 m installation height, IP65 with 10 m cable

## Scope of delivery

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- Motion sensor
- Connection cable, 10.000 mm

## Features

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### Features

- 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

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- For all Marantec controls and third-party products

## Technical data

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- 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

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Item no.	Description
148657	<b>Remote control</b> Infrared remote control for setting radar motion detectors and laser scanners
148764	<b>Spotfinder</b> Detector for infrared light curtains, presence sensor

## Technical drawings

