

# FALCON XL



## Article

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| Item no. | Description                                                                           |
|----------|---------------------------------------------------------------------------------------|
| 159708   | FALCON XL Radar motion detector, 2.0-3.5 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: 1 CO
- Outputs:  
1 potential-free relay contact (CO)
- Sensoren: Radar
- Protection class: IP65
- Color: Black
- Installation height (min.) [m]: 2
- Installation height (max.) [m]: 3.5
- Installation height (min./max.) [m]: 2/3.5
- 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]: 4x2
- 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: 206
- Packing height: 120
- Packing depth/length: 206
- Packing weight: 0.961
- Freight forwarding articles: No
- GTIN: 4062434008744
- Customs tariff number: 90318080
- Country of origin 1000: Volksrepublik China
- Garantie: -

## Accessories

| Item no. | Description                                                                                                                |
|----------|----------------------------------------------------------------------------------------------------------------------------|
| 184828   | <b>Power supply 24 V-DC/2.5 A in CS mini housing</b> 2 outputs, in CS mini housing, IP65, with 1.5 m cable and Schuko plug |
| 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

