

# EVOLOOP



## Article

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Item no.	Description
197889	EVOLOOP FMCW motion sensor and presence sensor for parking barriers, EN 12453 Type D, 7 m range and 140° detection angle, IP65, with 3 m cable

## Scope of delivery

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- Motion and presence sensor
- Connection cable, 3,000 mm

## Use

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- For all Marantec controls and third-party products

## Technical data

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- Radio frequency: 60 GHz
- Connection type: Conventional
- Inputs:
  - 1 Test input
- Outputs:
  - 3 potential-free relay contacts (1 CO, 1 NO, 1 NC)
- Sensoren: Radar (FMCW)
- Protection class: IP65
- Color: Black

- Installation height (min.) [m]: 0.3
- Installation height (max.) [m]: 0.7
- Installation height (min./max.) [m]: 0.3/0.7
- Temperature (min.) [°C]: -25
- Temperature (max.) [°C]: 55
- Temperature (min./max.) [°C]: -25/55
- Temperature (min.) [°F]: -13
- Temperature (max.) [°F]: 131
- Range [m]: 7
- Operating voltage [V]: 12-24 V-AC 12-30 V-DC
- Operating voltage type: Alternating current or direct current
- Power consumption [VA/W/kW]: 3 W
- Contact load (max.):  
Relays 1 and 2: 35 V DC/24 V AC/80 mA  
Relay 3: 30 V AC/42 V DC/1 A/30 W
- Width [mm]: 68
- Height [mm]: 150
- Depth [mm]: 50
- Packing width: 0
- Packing height: 0
- Packing depth/length: 0
- Packing weight: 0.534
- Freight forwarding articles: No
- GTIN: 4062434023327
- Customs tariff number: 85261000
- Country of origin 1000: Belgien

## Accessories

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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

