

EVOLOOP



Article

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

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

Use

- For all Marantec controls and third-party products

Technical data

- 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

Item no.	Description
197921	Protective cover to protect the EVOLLOOP sensor
197923	Protective housing to protect the EVOLLOOP sensor
197922	Installation bracket for mounting the EVOLLOOP protective housing on the barrier boom

