

LZR-WIDESCAN



Article

Item no.

Description

160034

LZR-WIDESCAN Laser motion detector and presence sensor, 2.0-10.0 m installation height, IP65, with 10 m cable

Scope of delivery

- Motion and presence sensor
- · Connection cable, 10,000 mm

Features

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- Non-contact opening of doors by entering the detection area
- Contactless protection of gate, persons or objects by presence detection in the entrance of the gate
- · Directional detection avoids false openings and saves energy costs
- Capture filter to distinguish between people and vehicles
- 3 programmable virtual pull switches to open the gate
- Depending on the size of the detected object, different opening heights can be controlled to optimize energy costs
- · Programming of functions and diagnostics via an integrated LC display or simply via Bluetooth with a smartphone app

Use



• For all Marantec controls and third-party products. An additional power supply unit for voltage supply is required for many controls

Technical data

- Connection type: Conventional
- Inputs:
 - 1 Test input
- Outputs:
 - 3 potential-free relay contacts (1 CO, 1 NO, 1 NC)
- · Sensoren: Laser
- Wave length [nm]: 905
- Protection class: IP65
- · Color: Black
- Temperature (min.) [°C]: -30
- Temperature (max.) [°C]: 60
- Temperature (min./max.)[°C]: -30/60
- Temperature (min.) [°F]: -22
- Temperature (max.)[°F]: 140
- Detection field laser (WxL max.)[m]: 10x10
- Operating voltage [V]: 12-24 V-AC 12-30 V-DC
- · Operating voltage type: Alternating current or direct current
- Power consumption [VA/W/kW]: 15 W
- Contact load (max.):
 - 48 VA/30 W
- Width [mm]: 150
- Height [mm]: 200
- Depth [mm]: 100
- Packing width: 188
- Packing height: 153
- Packing depth/length: 304
- Packing weight: 1.585
- Freight forwarding articles: No
- GTIN: 4062434008713
- Customs tariff number: 85365080
- Country of origin 1000: Belgien
- Garantie: -

Accessories

Item no. Description

166258 Installation bracket Installation bracket for wall or ceiling mounting for LZR laser scanner



Item no. Description

166257 **Telescopic arm** Telescopic arm for LZR laser scanner

184827 **Power supply 24 V-DC/2.5 A** 2 outputs, top hat rail installation

Power supply 24 V-DC/2.5 A in CS mini housing 2 outputs, in CS mini housing, IP65, with 1.5 m cable

and Schuko plug



Technical drawings

