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

![marantec logo](engineered for you)

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
184828	**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

6m

6m

6m

LEGEND

laser