

# Special 635



### **Article**

Item no.

Description

101190

**Special 635** Through beam photocell with 8 m range,  $\pm$  90° rotatable and battery operated, receiver 2-wire, transmitter 1.5 V type AA, IP65, without cable

## Scope of delivery

- · Light barrier transmitter/receiver
- Light barrier transmitter/receiver with 2 batteries type AA 1.5 V
- · Installation material

### **Features**

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- Horizontal alignment of the light beam by 180°
- · Function and contamination signaling by LED
- · 2-wire technology: supply, signal and testing via only 2 polarity reversal protected and connectable wires
- · High operational reliability due to actively returning light beam and dynamic testing of the light barrier
- The battery-powered unit saves laying a cable from the control unit to the opposite side of the door
- 8.2 kOhm connection to satellite unit: The light barrier can alternatively be used to wirelessly connect a contact strip at the main closing edge of a sliding gate to the control unit (does not replace an 8.2 kOhm evaluation unit for fast-running gates). When the contact strip is actuated, the relay output switches
- Not suitable for gate systems where the gate is open regularly and for a long period of time. To save energy, it is switched off when the gate is closed in the case of compatible operators and controls. Battery service life: approx. 1.5 years
- · Optical safety device to protect against personal injury and damage to property



## Use

• For controls with connection for 2-wire light barriers

## Technical data

• Connection type: Conventional

• Interfaces: 2-wire

• Protection class: IP65

• Range [m]: 8

• Range (min.)[m]: 1

• Range (max.)[m]: 8

• Operating voltage [V]: 24 V-DC

• Width [mm]: 47

• Height [mm]: 160

• Depth[mm]: 46

• Packing width: 0

· Packing height: 0

• Packing depth/length: 0

• Packing weight: 0.48

• Freight forwarding articles: No

• GTIN: 4062434001158

Customs tariff number: 85269200Country of origin 1000: Deutschland

• Garantie: 2 years



# Technical drawings

