

# Special 635



## Article

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Item no.	Description
101190	<b>Special 635</b> Through beam photocell with 8 m range, +/- 90° rotatable and battery operated, receiver 2-wire, transmitter 1.5 V type AA, IP65, without cable

## Scope of delivery

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- 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

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- For controls with connection for 2-wire light barriers

## Technical data

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- 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: 85269200
- Country of origin 1000: Deutschland
- Garantie: 2 years

## Technical drawings

