

# EM 185



## Article

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Item no.	Description
183737	<b>EM 185</b> MS bus extension module with connection for one light grid OSE, top-hat rail installation, with 0.2 m MS bus cable

## Scope of delivery

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- Extension module
- Connection cable MS bus RJ14, 200 mm

## Features

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### Features

- One programmable input with OSE signal processing and function logic for OSE light curtain (12/24 V-DC/max. 0.6 W)
- Connection of a 2nd OSE light grid using a 2nd EM module. Both modules can be accommodated in a CS mini housing and operated in series connection to the control
- Status and diagnostic messages via LED
- Installation on a top-hat rail

## Use

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- For Comfort 260 (speed), 270 (speed), 280, 360, 370, 380, 390 (plus) and VTA

## Technical data

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- Connection type: Pluggable
- Inputs:
  - 1 programmable input for light barriers with 2-wire cabling
  - 1 programmable input with OSE signal processing and function logic for OSE light curtains (12/24 V-DC/max. 0.6 W)
- Interfaces: MS bus (RJ14 connector) 2-wire OSE
- Protection class: IP00
- Temperature (min.) [°C]: -20
- Temperature (max.) [°C]: 60
- Temperature (min./max.) [°C]: -20/60
- Temperature (min.) [°F]: -4
- Temperature (max.) [°F]: 140
- Operating voltage [V]: 24 V-DC
- Operating voltage type: Direct current
- Width [mm]: 45
- Height [mm]: 126
- Depth [mm]: 48
- Width (pitch units): 2.5
- Packing width: 0
- Packing height: 0
- Packing depth/length: 0
- Packing weight: 0.16
- Freight forwarding articles: No
- GTIN: 4062434014653
- Customs tariff number: 85423190
- Country of origin 1000: Deutschland
- Garantie: -