

# EM 131



## Article

Item no.	Description
88386	<b>EM 131</b> MS-Bus expansion module with 4 inputs and 4 outputs and lane control, DIN rail including, with 0.2 m MS-Bus cable

## Scope of delivery

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

## Features

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- Integrated lane control for two-way traffic operation
- 4 programmable potential-free inputs for push buttons (NO)
- 4 programmable potential-free relay contacts for 2 traffic lights red/green or additional signal devices (changeover contacts)
- Status and diagnostic messages via LED
- Installation on a top-hat rail

## Use

- For Comfort 260 (speed), 270 (speed), 280, 360, 370, 380, 390 (plus), Control x.52, x.82 and VTA

## Technical data

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- Connection type: Pluggable
- Contact type: 4 CO
- Inputs:  
4 programmable potential-free inputs for pushbuttons (NO)
- Outputs:  
2 programmable potential-free relay contacts for 2 traffic lights red/green (CO)  
2 programmable potential-free relay contacts for additional signal devices (CO)
- Interfaces: MS bus (RJ14 connector)
- 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
- Contact load (max.):  
230 V/6 A
- Width [mm]: 84
- Height [mm]: 126
- Depth [mm]: 48
- Width (pitch units): 5
- Packing width: 0
- Packing height: 0
- Packing depth/length: 0
- Packing weight: 0.62
- Freight forwarding articles: No
- GTIN: 4062434007143
- Customs tariff number: 85371091
- Country of origin 1000: Deutschland
- Garantie: -