

# EM 173



## Article

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Item no.	Description
198289	<b>EM 173</b> EM 173 Expansion Module with 4 Inputs/Outputs for Home Automation, for DIN rail mounting, including a 0.2 m MS-Bus cable with an RJ14 plug

## Scope of delivery

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

## Features

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### Features

- 3 potential-free inputs for controlling open, close, and intermediate positions (ventilation position)
- 1 potential-free input for interrupting the holding circuit (e.g., while on vacation)
- 3 potential-free relay contacts for reporting the end position (OPEN), CLOSE, and intermediate (ventilation) positions
- 1 potential-free relay contact for reporting an interrupted 2-wire photoelectric barrier (e.g., to detect a problem during remote closing)
- 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, and 380

## Technical data

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- Connection type: Pluggable
- Contact type: 4 CO
- Inputs:  
4 potential-free inputs for push buttons (NO)
- Outputs:  
4 potential-free relay contacts (CO)
- Interfaces: MS bus (RJ14 connector) MS bus (4-pin 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: 210
- Packing height: 55
- Packing depth/length: 250
- Packing weight: 0.3
- Freight forwarding articles: No
- GTIN: 4062434026984
- Customs tariff number: 85371091
- Country of origin 1000: Deutschland

## Predecessors

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Item no.	Description	Discontinuation
191759	<b>Electrical accessories</b> with four inputs for OPEN/STOP/CLOSE/light and three relays for OPEN/CLOSE/light, in IP65 housing	2026-01-20