

# RS 301 K



## Article

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Item no.	Description
193131	RS 301 K 400 V/3~ with LC display in CS standard housing, buttons for lift/auto-return and main switch in the cover, without connection cable and plug

## Scope of delivery

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- Control RS 301 K 400 V/3~ with LC display in CS standard housing, buttons for lift/auto return and main switch in cover, without connection cable and plug

## Features

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### Features functions

- For controlling a dock leveller with a folding wedge
- Control of 1- or 2-valve units
- 4 valve versions for flap wedge control
- Start-up interlock after power failure
- Rotary field test/phase failure detection
- 1 programmable input with 4 functions
- Control of the gate sealing (Shelter function)
- Release/locking by external gate control
- Enabling/locking the automatic gate
- Auto Return
- Cycle counter

## Features operation

- 1 Direction key
- Auto return button
- Pluggable LC display with plain text display
- Status and diagnostic messages

## Features structure and connection

- Integrated main switch
- Integrated fuses for the hydraulic power unit (standard: 4 A, on request 6.3 A)
- Short-circuit proof extra-low voltage
- Power supply for external devices (24 V-DC/250 mA)
- Connection of indoor and outdoor traffic lights
- Connection of wheel wedge and start-up sensor
- Connection of loading light or signal horn
- Connection for emergency stop
- Connection for locking the dock leveller
- Connection for locking the gate system
- All connections are pluggable
- Low case bottom
- Integrated cover hinges
- Adjustable, preassembled wall brackets
- Cable tunnel for connecting lines

## Technical data

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- Housing type: CS Standard
- Pushbutton in the control cover: Lift Auto Return
- Function switch in the control cover: Without function switch
- Main switch in the control cover: Main switch 4-pole
- Emergency stop in the control cover: Without emergency stop
- Power plug: Without power plug
- Display type: LCD
- Protection class: IP65
- Temperature (min.)[°C]: -10
- Temperature (max.)[°C]: 55
- Temperature (min./max.)[°C]: -10/55
- Operating mode (control): Deadman
- On-site supply: 180-440 V/3~/N/PE/50/60 Hz
- Mains frequency [Hz]: 50/60
- Control voltage [V]: 24 V-DC
- On-site fuse protection (mains operation 230 V /1~)[A]: 10
- Switching current (max.)[A]: 6.3
- Output current [A]: 6.3

- Current consumption per valve (max.)[A]: 0.6
- Load capacity Power (max.)[kW]: 2.2
- Width [mm]: 215
- Height [mm]: 275
- Depth [mm]: 190
- Weight [kg]: 0.0025
- Packing width: 0
- Packing height: 0
- Packing depth/length: 0
- Packing weight: 1.351
- Freight forwarding articles: No
- GTIN: 4062435001997
- Customs tariff number: 85371091
- Country of origin 1000: Deutschland
- Garantie: -