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RS 301 V



Article

Item no.	Description
193132	**RS 301 V** Comfortable control unit for dock levellers

Scope of delivery

- Steuerung RS 301 V 400 V/3~ mit LC-Display im CS-Standardgehäuse, Tasten für Heben/Vor/Zurück/Auto-Return und Hauptschalter im Deckel, ohne Anschlusskabel und Stecker

Features

Features functions

- For controlling a leveller with feed lip
- Control of 2- or 3-valve units
- 8 valve versions for feed lip 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

- 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

- Housing type: CS Standard
- Pushbutton in the control cover: Lift Before Back 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: 1.678
- Freight forwarding articles: No
- GTIN: 4062435001973
- Customs tariff number: 84798997
- Country of origin 1000: Deutschland
- Garantie: -