

RS 301 K



Article

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

• 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

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

- · 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]: 215Height [mm]: 275
- Depth [mm]: 190Weight [kg]: 0.0025
- Packing width: 0Packing height: 0
- Packing depth/length: 0
- Packing weight: 1.351
- Freight forwarding articles: No
- GTIN: 4062435001997
- Customs tariff number: 85371091Country of origin 1000: Deutschland
- Garantie: -