

CBX20224H



Article

Item no. Description

178461 CBX20224H Control for up to 2 24 V-DC operators for swing gates, with integrated radio receiver 868

MHz bi.linked and 230 V-AC transformer in housing

Scope of delivery

• CBX20224H control unit with transformer in standard housing, without connection cable and plug

Features

Features functions

- · Current-dependent obstacle detection with reversal
- Soft start/soft stop/soft run
- · Automatic feed function
- Gate open time and prewarning time separately programmable
- · Lighting duration programmable and switchable by radio
- · Partial opening programmable
- Running speed OPEN and CLOSE separately programmable
- Soft run speed OPEN and CLOSE separately programmable
- Soft run position OPEN and CLOSE separately programmable
- · Cycle counter
- · Maintenance interval programmable
- · Error signaling
- Simple reset function (complete reset)



Features operation

- Same programming logic for all controls CBX102B, CBX10224 and CBX20224
- 2 menus: simple and advanced for easy programming, but customizable installation
- Programming and status indication via LED display

Features structure and connection

- · Battery backup can be integrated in the housing
- · Integrated radio receiver bi.linked 868 MHz
- Connection (conventional) for push button
- Connection (conventional) for 4-wire photoelectric sensor OPEN and CLOSED
- Connection (conventional) for holding circuit
- Connection (conventional) for 8.2 kOhm contact strip
- Connection (conventional) for 24 V-DC signal light
- Connection (conventional) for 12 V-AC electric lock
- Connection for battery backup
- Output 24 V-DC, max. 250 mA

Use

For Comfort ST500, RA4224E and UN

Technical data

- Radio frequency: 868 MHz
- · Radio technology: bi.linked
- Temperature (min.) [°C]: -20
- Temperature (max.) [°C]: 55
- Temperature (min./max.)[°C]: -20/55
- Temperature (min.)[°F]: -4
- Temperature (max.) [°F]: 131
- On-site supply: 230 V/1~/50 Hz 230 V/1~/60 Hz
- Operating voltage [V]: 24 V-DC
- Motor voltage [V]: 24 V-DC
- Control voltage [V]: 24 V-DC
- Load capacity Power (max.) [kW]: 0.28
- Width [mm]: 222
- Height [mm]: 275
- Depth [mm]: 110
- · Packing width: 234
- · Packing height: 128
- · Packing depth/length: 298
- Packing weight: 4.538



• Freight forwarding articles: No

• GTIN: 4062434006641

Customs tariff number: 85371098Country of origin 1000: Italien

• Garantie: -

Predecessors

Item no.DescriptionDiscontinuation178441Steuerung CBX20224L2020-03-04

Successors

Item no.DescriptionMarket launch191501CBX2023-08-15



