### **BISON20 OM**

ENCODER

### **AUTOMATIONS FOR SLIDING GATES INDUSTRIAL USE**

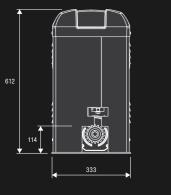
control unit with built-in receiver and magnetic encoder oil submerged gear IP68 limit switch personalised release key up to 2,000 kg

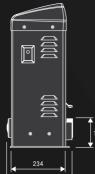


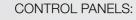
# 230 Vac

- Single phase 230 Vac geared motor
- Full metal mechanics and oil lubrication. The type of oil used ensures maximum efficiency even at low temperatures
- Casing protective treatment and paint

- The encoder device ensures precision in the gate moving phases
- Optional built-in FTC.S photocells, available as accessory







BISON20 OM ----- CP.BISON OM p.130







**RI.M4Z** 9272030 M4 galvanized rack (22x22x2000 mm). Packaging: 2 pcs

**RI.M6Z** 9272040 M6 galvanized rack 30x30x2000 mm. (needs the RI.P6 accessory to work).

RI.P6 9630001 M6 gear, It needs the rack RI.M6Z.







SC.RF 9409014

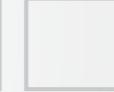
Device powered at 12/24 Vdc with self-test function and 2 outputs for connection to the electronic control panels. (Technical features on p. 176)

**TECHNICAL DATA** 

ID.TA 9846019 Warning board.

9176108 System that reduces the electrical energy consumption.









Items no. per pallet
Weight
Driving gear for rack
Max gate weight
Lubrication
Operating temperature
Protection level
Operation cycle
Opening speed
Max Thrust
Max absorbed current
Motor supply
Power supply
Code



### FTC.S 9409089

24Vac/dc surface mounting photocell. It is possible to synchronised up to 4 couple of photocells.





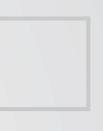
#### **RF.SUN** 940901

Battery-operated device recharged by means of a photovoltaic panel applied on a mobile edge. (Technical features on p. 176)



## **RF** 9409016

Device with a non rechargeable battery, with guaranteed duration 2 years. (Technical features on p. 176)





**BISON20 OM** AUTOMATIONS FOR SLIDING GATES



BISON20 OM	
9591448	
230 Vac (50-60Hz)	
230 Vac	
3 A	
1100 N	
10.5 m/min	
intensive use	
IP44	
-20°C /+50°C	
OIL	
2000 kg	
M4 Z18	
30 kg	
6	