BISON25 OTI
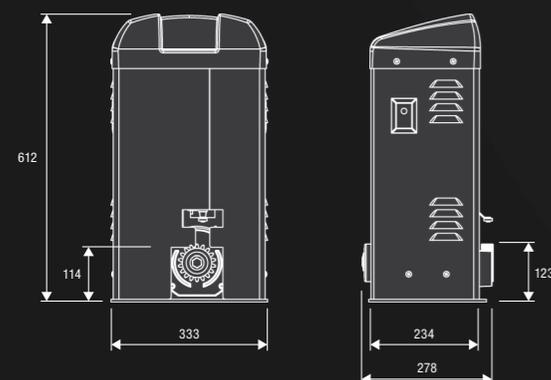
AUTOMATIONS FOR SLIDING GATES
INDUSTRIAL USE

control unit with built-in receiver, magnetic encoder and inverter
oil submerged gear
IP68 limit switch
personalised release key
up to 2,500 kg
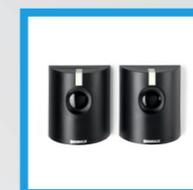
CONTROL PANELS:

BISON25 OTI ⟶ CP.BISON OTI

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.

FTC.S
9409089
24Vac/dc surface mounting
photocell. It is possible
to synchronised up to 4
couple of photocells.

RF.SUN
9409015
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)

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)

ID.TA
9846019
Warning board.

230 Vac

- Three phase 230 Vac geared motor, ventilated for intensive use
- Full metal mechanics and oil lubrication. The type of oil used ensures maximum efficiency even at low temperatures
- The encoder device ensures precision in the gate moving phases
- Casing protective treatment and paint
- The inverter technology allows for more precise adjustment of the gate moving phases, and increased crush prevention security
- Optional built-in FTC.S photocells, available as accessory

MADE IN ITALY

TECHNICAL DATA	BISON25 OTI
Code	9591449
Power supply	230 Vac (50-60Hz)
Motor supply	≈ 230 Vac
Max absorbed current	8 A
Max Thrust	2500 N
Opening speed	reg. 7-19 m/min
Operation cycle	intensive use
Protection level	IP44
Operating temperature	-20°C /+50°C
Lubrication	**OIL**
Max gate weight	2500 kg
Driving gear for rack	M4 Z18
Weight	31 kg
Items no. per pallet	**6**

612
114
333
234
278
123