

AUTOMATIONS FOR **SLIDING GATES**

up to 2000 kg

BULL20M supplied with control unit and integrated receiver



Self-ventilated versions



Magnetic limit switches
are available as accessory

BULL 20M/ BULL 20T

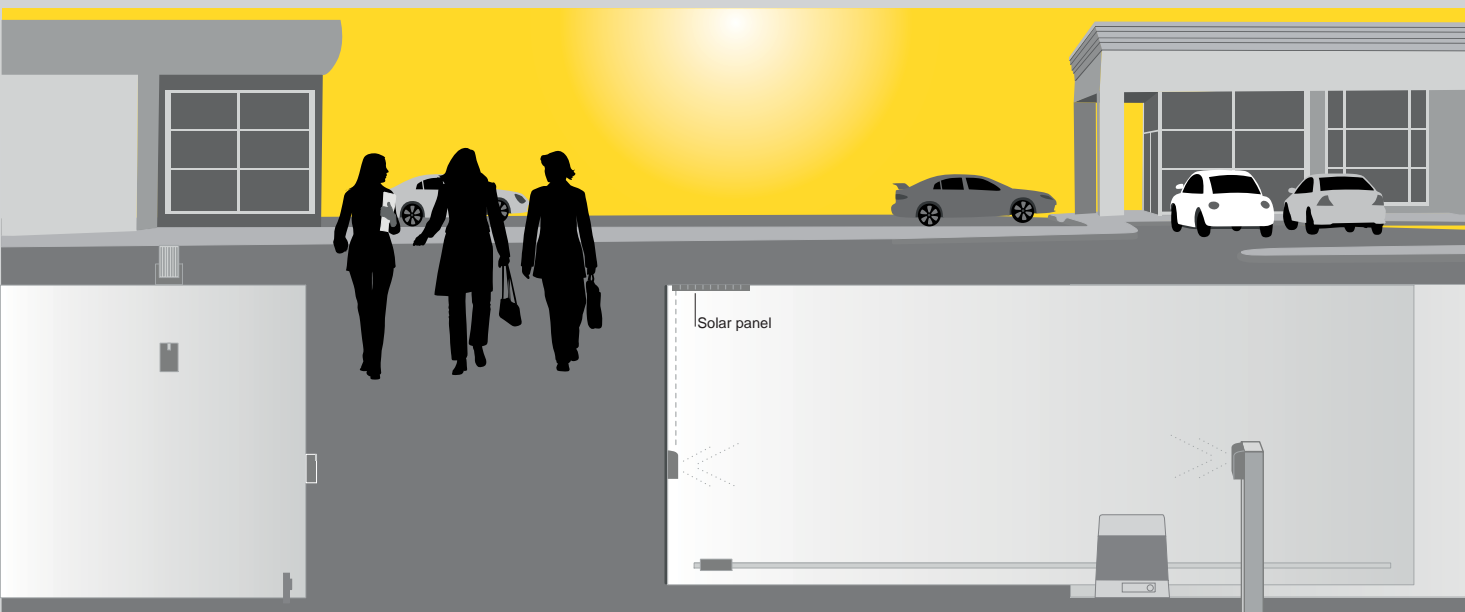


INDUSTRIAL USE

SINGLE-PHASE

- 230 Vac single-phase operator with built-in control panel and receiver
- Self-ventilated version equipped with encoder
- Magnetic limit switches are available as accessory
- Control unit with electronic braking

Equipped with
foundation plate



RI.M4Z



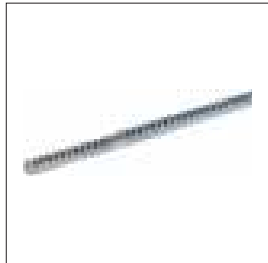
M4 galvanized rack
(22x22x2000 mm)
Packaging: 2 pcs

RI.M4F



M4 galvanized rack with slots
and screws (30x12x1000 mm)
Packaging: 4 pcs

RI.M6Z



M6 galvanized rack
(30x30x2000 mm)

RI.P6

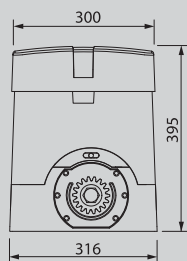
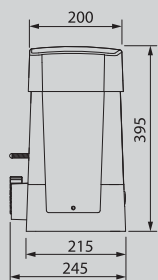
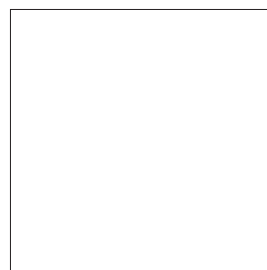
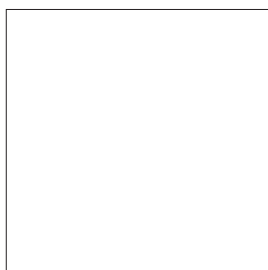
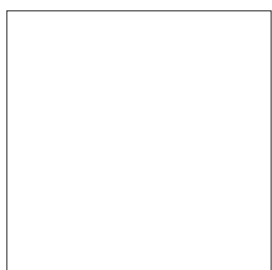


M6 gear, It needs the rack
RI.M6Z

BULL.PI



Higher foundation plate



TECHNICAL DATA**BULL20M**

Power supply	230 Vac
Motor supply	230 Vac
Absorbed Power	480W
Max. absorbed current	3,0 A
Torque	55 Nm
Opening speed	10,5 m/min
Operation cycle	40 %
Protection level	IP 54
Operating temp.	-20°C / +70°C
Lubrication	grease
Max gate weight	2000 kg
Driving gear for rack	M4
Weight	17 kg
Items no. per pallet	20

MLS

Magnetic limit switches for BULL20M/20T
Suitable for snowy places

ID.TA

Aluminium warning board
Available in different languages

THINK

Control panel suitable for one 230Vac single phase operator up to 1500W or 400Vac 3-phases operator up to 2.200W. Built-in display for programming the functions. It is prepared with a plug-in connection for radio receiver.
Technical features on page 150

PUPILLA.B

Pair of photocells with battery powered transmitter, recharging system by means of photovoltaic panel. Transmission of controls also on moving gates and even on installations that do not have incorporated safety devices.
Technical features on page 213