

# BULL5M **BULL424**



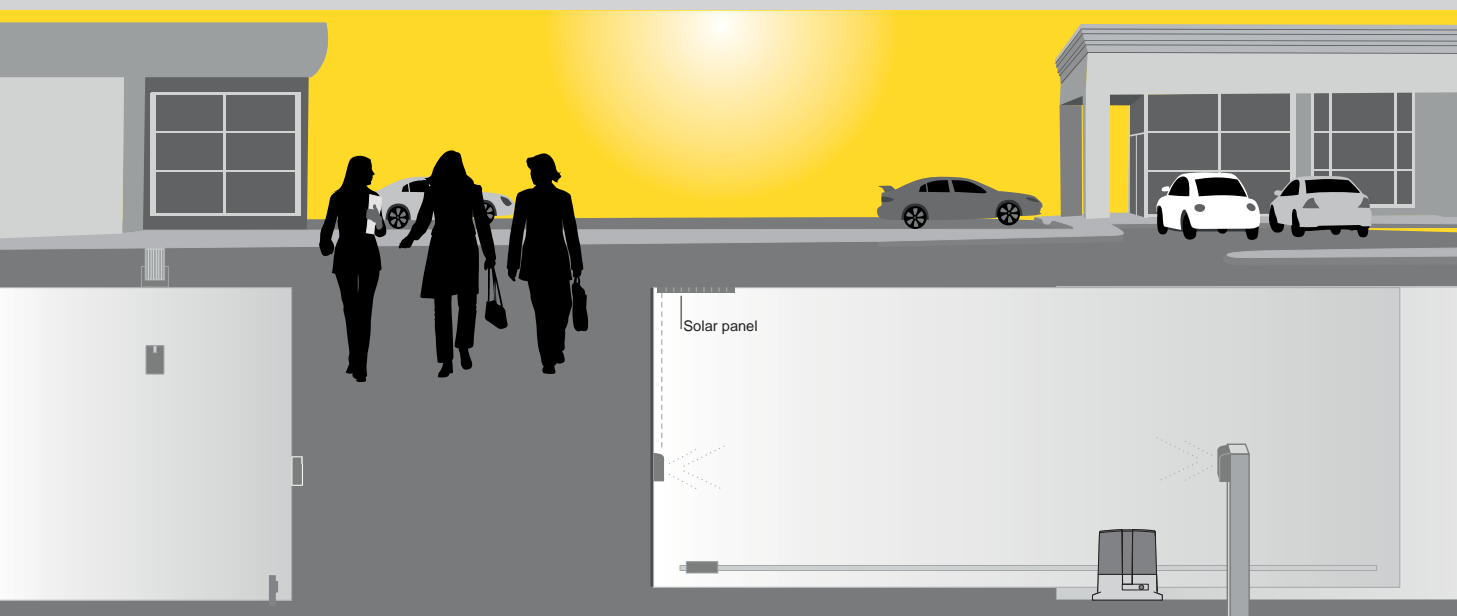
## RESIDENTIAL **USE**

- 230 Vac single-phase operator with built-in control panel and encoder
  - Magnetic limit switches are available as accessory
- Fast and easy unlock device with a customized key

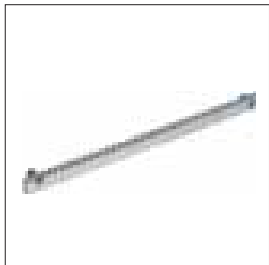
### **24 Vdc**

- 24Vdc operator for intensive use with built-in control panel and encoder
- Prepared for battery back-up system
  - Amperometric anticrushing control

**Equipped with  
foundation plate**



**RI.M4F**



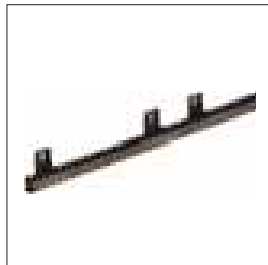
M4 galvanized rack with slots and screws (30x12x1000 mm)  
**Packaging: 4 pcs**

**RI.M4Z**



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

**RI.M4P**



M4 slotted nylon rack with steel core 28x40x1000 mm., supplied with screws.  
**Packaging: 10 pcs**

**BULL.PI**



Higher foundation plate

**RI.SF**



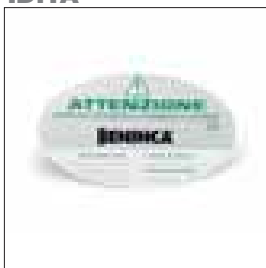
Outdoor wire unlock system for gates without pedestrian entrance

**LB**

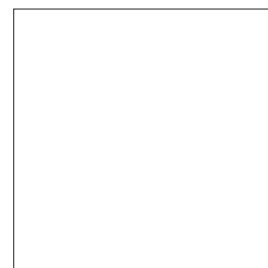
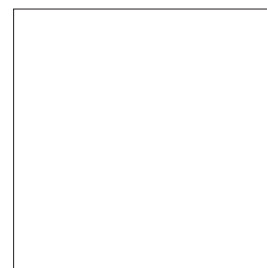
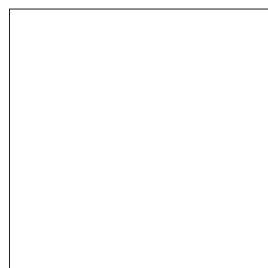


Standard box for control units.  
 Protection level IP 55

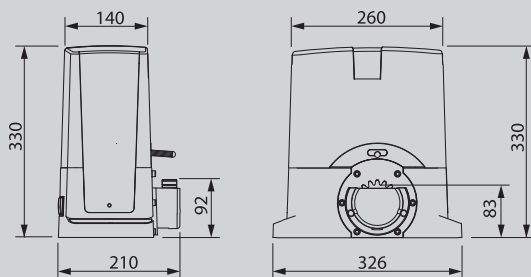
**ID.TA**



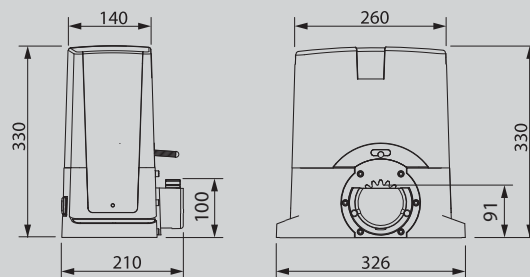
Aluminium warning board  
 Available in different languages



**BULL424**



**BULL5M**



**TECHNICAL DATA**

**BULL5M**

**BULL424**

Power supply	230 Vac	230 Vac
Motor supply	230 Vac	24 Vdc
Absorbed Power	235 W	80 W
Max. absorbed current	1,3 A	0,4 A
Torque	18 Nm	12 Nm
Opening speed	10,5m/min	12m/min
Operation cycle	30 %	intensive use
Protection level	IP 54	IP 54
Operating temp.	-20°C / +70°C	-20°C / +70°C
Max gate weight	500 Kg	350 Kg
Lubrication	Grease	Grease
Driving gear for rack	M4 Z18	M4 Z14
Weight	10,6 kg	9 Kg

**DA.2S**



Electronic module which allows the synchronized movement of two gates

**MLS**



Magnetic limit switches for BULL5M/BULL424 Suitable for snowy places

**BULL24.CB**



Accessory for CPB24 composed of battery charger card CB.24V, 1,2Ah batteries and support for batteries

**DA.BT6  
DA.BT2**



DA.BT6: 6Ah 12 VDC Battery  
DA.BT2: 2.1Ah 12 VDC Battery  
DA.BT6 need must be fitted into an external box

**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

**SAFETY DEVICES on page 218**

**SETS AVAILABLE**

KBULL5M

KBULL424

p. 222 / 228

