

AUTOMATIONS FOR SLIDING GATES

up to 600 / 800 kg

supplied with control unit and integrated receiver



Design, research and a careful selection of materials and components to get a reliable, strong and long life automation



Fast and easy unlock device with a customized key



Raised foundation plate included 260 x 117, n.4 Ø 11 floor brackets, 300 x 75 n.4 M8 screws for motor



230 Vac control unit with built-in 433,29 Mhz 62-code radio receiver, automatic and semi-automatic operating logic. Encoder included.



LEGEND ON PAGE 11

BULL8M BULL624ESA

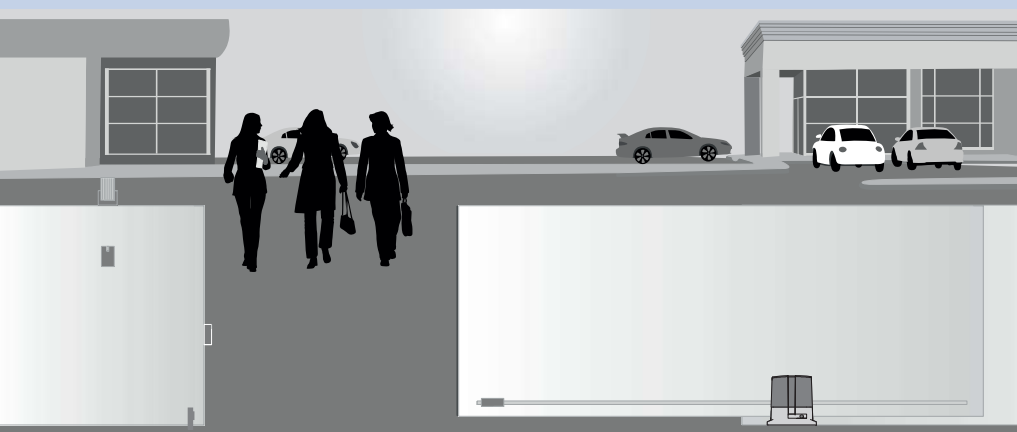
RESIDENTIAL USE

- 230 Vac single-phase operator with built in control panel and encoder device
- Fast and easy unlock device with a customized key
- Available in version with magnetic limit switches (BULL8M,S)

24 Vdc

- 24 Vdc geared motor for intensive use, with built-in control unit, ESA SYSTEM and encoder.
 - Anti-crushing system with amperometric detection
 - Battery operated in the event of a power cut
- Available in version with magnetic limit switches (BULL624ESA,S)





TECHNICAL DATA	BULL8M	BULL8M.S	BULL624ESA	BULL624ESA.S
Power supply	230 Vac	230 Vac	230 Vac	230 Vac
Motor supply	230 Vac	230 Vac	24 Vdc	24 Vdc
Max. absorbed current	2,6 A	2,6 A	0,5 A	0,5 A
Power consumption in stand by	-	-	8 mA	8 mA
Thrust	940 N	940 N	857 N	857 N
Opening speed	10,5 m/min	10,5 m/min	9,75/5,8 m/min	9,75/5,8 m/min
Operation cycle	30%	30%	intensive use	intensive use
Protection level	IP 44	IP 44	IP 44	IP 44
Operating temp.	-20°C /+50°C	-20°C /+50°C	-20°C /+50°C	-20°C /+50°C
Max gate weight	800 Kg	800 Kg	600 Kg	600 Kg
Driving gear for rack	M4 Z18	M4 Z18	M4 Z14	M4 Z14
Magnetic limit switches	No	Yes	No	Yes
Weight	11,4 kg	11,4 Kg	11,6 kg	11,6 kg
Items no. per pallet	36	36	36	36

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.M4P



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

DA.2S

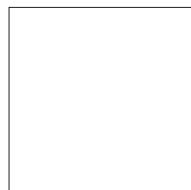
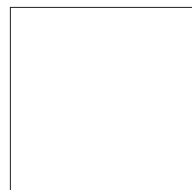
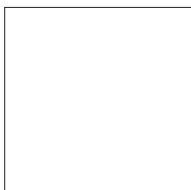
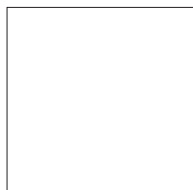
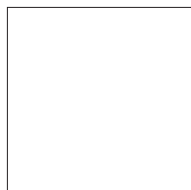


Electronic module which allows the synchronized movement of two gates

ID.TA



Aluminium warning board Available in different languages



BULL24.CBY



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

BULL24.CBH



Accessory with CBY.24V battery charger card, NiMH batteries and support.

**DA.BT6
DA.BT2**



DA.BT6: 7Ah 12 VDC Battery
 DA.BT2: 2.1Ah 12 VDC Battery
 DA.BT6 need must be fitted into an external box

NIMH

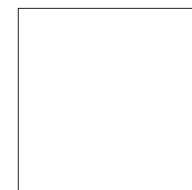
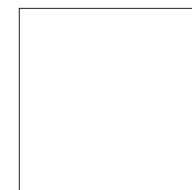
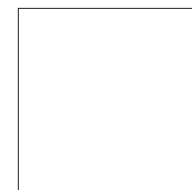
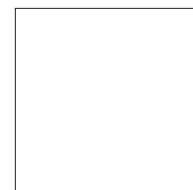
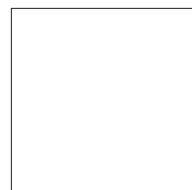


2 Ah , 24 Vdc NiMH batteries

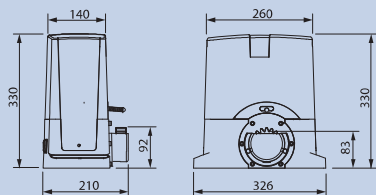
CBY.24V



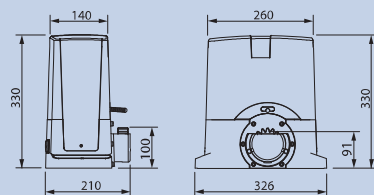
Battery charger card. The CBY.24V card allows to charge two different types of nickel metalhydrate and lead batteries.



BULL624ESA



BULL8M



SAFETY DEVICES on page 214

SETS AVAILABLE

- KBULL8M 30 Sets per pallet
- KBULL8M.S 30 Sets per pallet
- KBULL624 30 Sets per pallet
- KBULL624.S 30 Sets per pallet

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