



230_{VAC}



ENCODER



64

BULL10M BULL15M

COMMERCIAL USE

control unit with built-in encoder and receiver
personalised release key

up to 1500 kg



CONTROL UNITS:

BULL10M ——— CP.BULL-RI

BULL10M.S ——— CP.BULL-RI

BULL15M ——— CP.BULL-RI

BULL15M.S ——— CP.BULL-RI

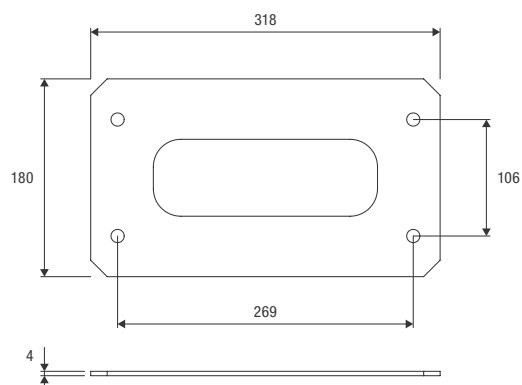
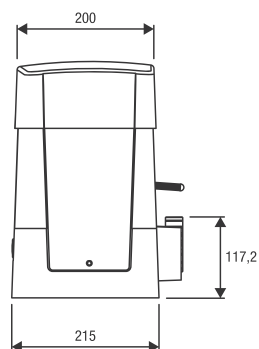
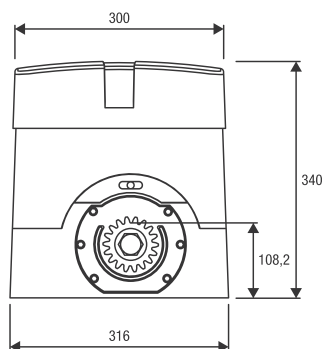


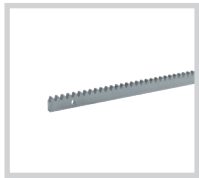
230 Vac

- 230 Vac gear motor with integrated control unit and encoder
- The encoder device ensures crush prevention and precision in the gate moving phases
- Version with magnetic limit switches available (BULL10M.S, BULL15M.S)
- Steel anti-vandal protective casing (optional)

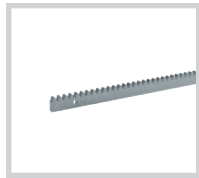


Foundation plate with anchor bolts included.
Motor and floor fixing distance 269x106 mm, no. 4 Ø 12 mm.

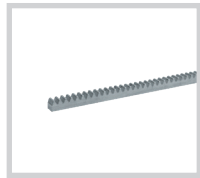




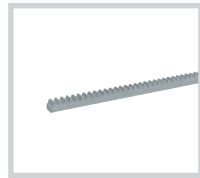
RI.M4F
M4 rack, to weld or attach with screws, 30x12x1000 mm slotted and galvanised. Supplied with M6 screws and threaded spacers.
Package of 4 pcs.



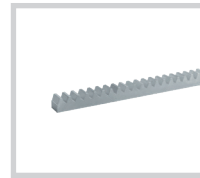
RI.M4F2
M4 rack, to weld or attach with screws, 30x12x2000 mm slotted and galvanised. Supplied with M6 screws and threaded spacers.
Package of 1 pc.



RI.M4Z
M4 galvanised rack to weld 22x22x2000 mm.
Package of 1 pc.



RI.M4ZF
Galvanised slotted M4 rack 22x22x2010 mm for fastening to the side with the teeth. Supplied with M6 screws.
Package of 1 pc.



RI.M6Z
M6 galvanised rack to weld 30x30x2000 mm. Requires pinion RI.P6.
Package of 1 pc.



RI.P6
M6 gear, it needs the rack RI.M6Z.



BULL.PI
Raised foundation plate. Height 32 mm. Floor fixing distance 280x170 mm, no. 4 Ø 11 mm. External dimensions 335x220 mm.



BULL.CA
Anti-vandal casing. Only for models with spring-loaded limit switches.



RF.SUN
Battery-operated device recharged by means of a photovoltaic panel applied on a mobile edge.



RF
Device with a non rechargeable battery, with guaranteed duration 2 years.



SC.RF
Device powered at 12/24 Vdc with self-test function and 2 outputs for connection to the electronic control units.

AUTOMATISMI BENINCÀ SpA • Via del Capitello, 45 • 36066 Sandrigo (VI) ITALY • T +39 0444 751030 • sales@beninca.com

TECHNICAL DATA	BULL10M*	BULL10M.S*	BULL15M*	BULL15M.S*
Power supply	230 Vac (50-60Hz)	230 Vac (50-60Hz)	230 Vac (50-60Hz)	230 Vac (50-60Hz)
Motor supply	230 Vac	230 Vac	230 Vac	230 Vac
Max absorbed current	1.6 A	1.6 A	2.5 A	2.5 A
Max Thrust	1000 N	1000 N	1250 N	1250 N
Opening speed	10.5 m/min	10.5 m/min	10.5 m/min	10.5 m/min
Duty cycle	40%	40%	60%	60%
Protection level	IP44	IP44	IP44	IP44
Magnetic limit switches	NO	YES	NO	YES
Operating temperature	-20°C /+50°C	-20°C /+50°C	-20°C /+50°C	-20°C /+50°C
Max gate weight	1000 kg	1000 kg	1500 kg	1500 kg
Driving gear for rack	M4 Z18	M4 Z18	M4 Z18	M4 Z18
Weight	19 kg	19.1 kg	19.6 kg	20.1 kg
Items no. per pallet	20	20	20	20

* Available in 115 VAC version