



## **TECHNICAL IMAGE**



## **PACKAGING INFORMATION**

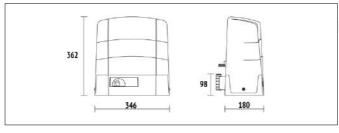


Size in cm: Lenght: 38 - Widht: 13 - Heigth: 38.5

Code	Description	Pcs/pallet
BG30/1004/H S	Electromechanical HIGH SPEED BRUSHLESS motor, low voltage, super intensive use, with native encoder onboard, irreversible ideal for sliding gates up to 1000 Kg. with built-in digital controller B70 series, magnetic limit switch.	40

Product technical specifications	BG30/1004/HS
Max gate weight	1000 kg
Power line supply	230V AC - 50Hz
Motor power supply	36V
Power rating	590W
Frequency of use	Intensive use
Thrust	50 - 800N
Operating temperature	-20+55°C
Protection level	IP43
Reductor Type	Irreversible
Manoeuvre speed	20 m/min (0.33 m/s)
Limit switch	Magnetic
Onboard control unit	B70/1DCHP
Encoder	Digital native encoder + magnetic digital SENSORED, 4096 PPR
Batteries recovery	Optional 2 external battery 12V 4,5AH
Type exit gear	Z17/mod 4
Operating cycles per day (opening/closing - 24 hours no stop)	800
Maximum dimension product in mm (L x W x H)	346 x 180 x 362
Product weight packed (Kg)	19,6
Number items per pallet	40

## PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION



10 A Rack

(a) Fixing plate

DIMENSIONS

PREDISPOSITION FOR STANDARD INSTALLATION

## **PRODUCT ACCESSORIES**



B71/BCHP/EXT
Kit for emergency
batteries charger for
brushless digital
controller
B70/2DCHP/BOX 36V DC
with plug-in card, with 2
recovery batteries 12V
DC, 4.5 Ah. Box case
included.



B71/BCHP/BOX
Kit for emergency
batteries charger for
brushless digital
controller
B70/2DCHP/BOX 36V DC.
Box case included and
without recovery
batteries



KT215
Fixing plate with stay bolts and screws G30 series.



K1222 Raised fixing plate for G30 series (+3,5 cm).



GA550 Galvanised steel rack 22x22x1000 module 4.



GA551 Galvanised steel rack 30x12x1000 module 4 with spacers and screws.



GA553 Nylon rack module 4 with 6 connectors L.1000.



GA554 Pocket of 6 spacers (2,5 Cm) and screws.



LT328 Z17 mod. 4 Pinion with increased thickness H.38



MC775
Kit magnetic limit switch
for control unit
H70/103AC, H70/104AC,
B70/1DC, B70/1DCHP.



R99/C/001 Signboard Automatic Opening".