

PRODUCT TECHNICAL DATASHEET

BM30/304/HS

Brushless 

Intensive use 

High Speed 

Digital Encoder 

Magnetic limit switch 

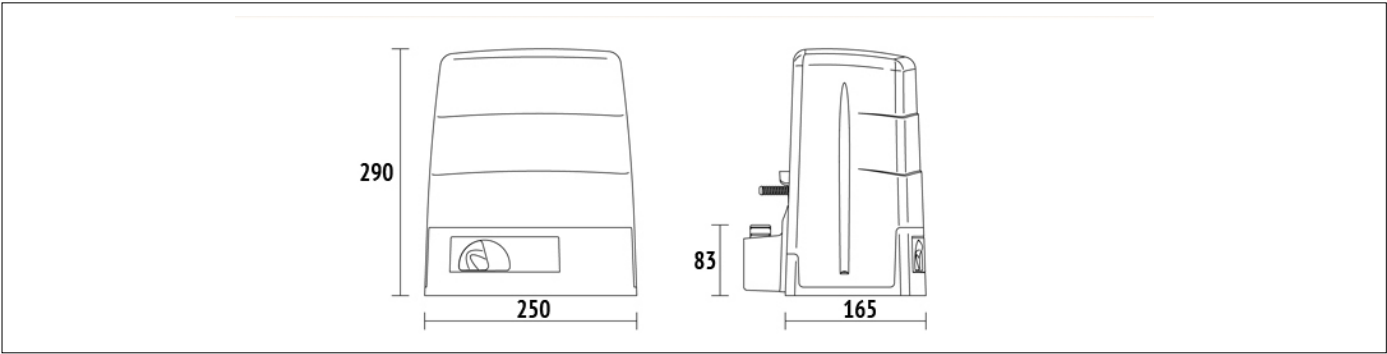


CODE	DESCRIPTION	PCS/PALLET
BM30/304/HS	Electromechanical motor HIGH SPEED BRUSHLESS low voltage, super intensive use, irreversible, ideal for sliding gates up to 400 kg with built-in digital controller B70 series. Complete with fixing plate with tie rods and magnetic limit switch. With 2-channel radio receiver installed on board.	44

PRODUCT TECHNICAL SPECIFICATIONS	
Max gate weight	400 kg
Power line supply	230V AC - 50Hz
Stand-by consumption	0,5W
Motor power supply	24V
Power rating	125W
Frequency of use	Intensive use
Thrust	50 - 350N
Operating temperature	-20+55°C
Protection level	IP44
Reductor Type	Irreversible
Manoeuvre speed	26 m/min (0.44 m/s)
Limit switch	Magnetic
Onboard control unit	B70/1DC
Encoder	Digital native encoder + magnetic digital SENSORED, 4096 PPR
Type exit gear	Z15/mod 4

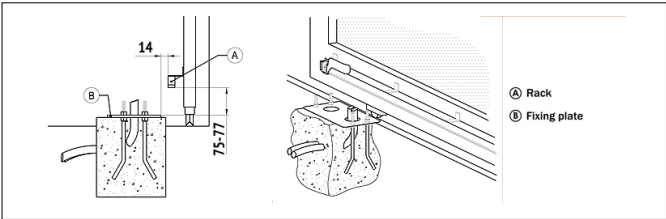
Operating cycles per day (opening/closing - 24 hours no stop)	500
Maximum dimension product in mm (L x W x H)	250 x 165 x 290
Product weight packed (Kg)	10,8
Number items per pallet/box	44

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION

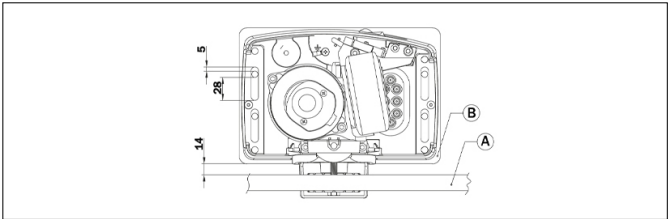


DIMENSIONS

PRODUCT PREPARING FOR INSTALLATION

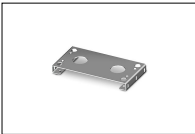


PREDISPOSITION FOR STANDARD INSTALLATION



PREDISPOSITION FOR STANDARD INSTALLATION

PRODUCT ACCESSORIES



KT220
Raised fixing plate for M30 series (+3 cm).



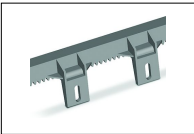
GA550
Galvanised steel rack 22x22x1000, module 4.



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



GA554
Pocket of 6 spacers (2,5 cm) with screws.



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



GA557
Roger Technology nylon rack, module 4 to 6 connectors, L.1000.