Brushless

Intensive use

High Speed

Digital Encoder

Mechanic limit switch

KIT PRODUCT TECHNICAL DATASHEET

KIT BH30/605/HS



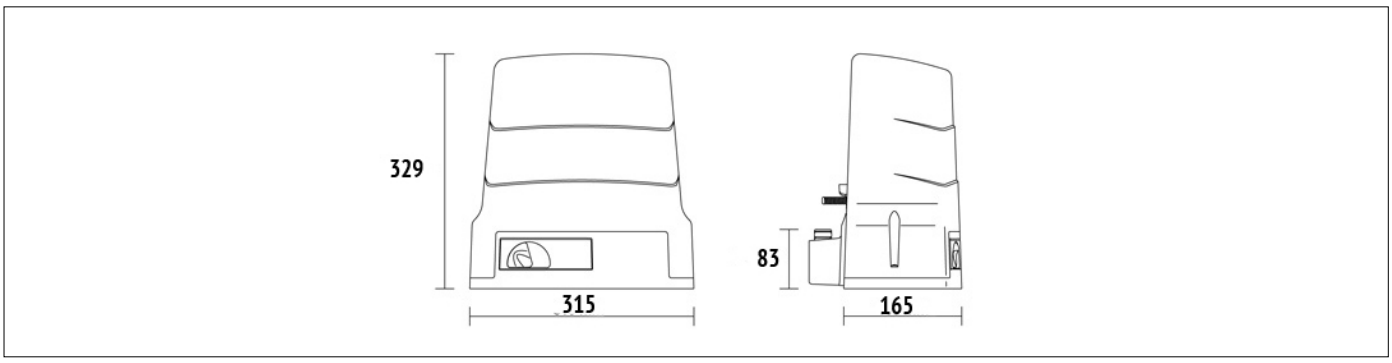
Composition KIT BH30/605/HS

CODE	DESCRIPTION	QTY
BH30/603/HS	Electromechanical motor HIGH SPEED BRUSHLESS, low voltage, super intensive use, with native encoder on-board, irreversible, ideal for sliding gates up to 600 kg with built-in digital controller B70 series. Complete with fixing plate with tie rods and mechanical limit switch. With 2-channel radio receiver installed on board.	1
SYNUS/2	Dual code transmitter (modality fixed code or rolling code), 433,92 MHz, 2 channels, with copy function.	2
R90/F4ES	Pair of external photocells synchronized 24V AC/DC, up to a maximum of 4 pairs of photocells.	1
FIFTHY/24	LED flashing light 24V with integrated antenna.	1
R99/C/001	Signboard "Automatic Opening".	1

PRODUCT TECHNICAL SPECIFICATIONS	
Max gate weight	600 kg
Power line supply	230V AC - 50/60Hz
Stand-by consumption	0,5W
Motor power supply	24V
Power	300W
Frequency of use	Intensive use
Thrust	400N
Operating temperature	-20+55°C
Protection level	IP44
Reductor Type	Irreversible

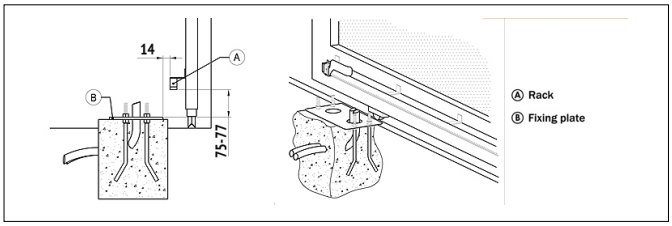
Manoeuvre speed	25 m/min (0.42 m/s)
Limit switch	Mechanical
Onboard control unit	B70/1DC
Encoder	Digital native encoder + magnetic digital SENSORED, 4096 PPR
Batteries recovery	Optional 2 internal battery 12V 1,2AH - Optional 2 external battery 12V 4,5AH
Type exit gear	Z15/mod 4
Operating cycles per day (opening/closing - 24 hours no stop)	800
Maximum dimension product in mm (L x W x H)	315x 165,8 x 329
Product weight packed (Kg)	13
Number items per pallet/box	44

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION

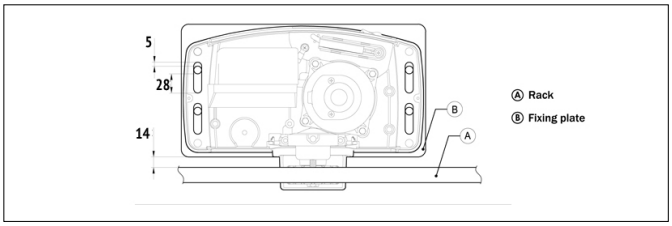


DIMENSIONS

PRODUCT PREPARING FOR INSTALLATION

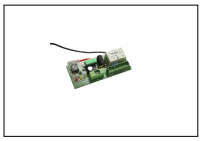


PREDISPOSITION FOR STANDARD INSTALLATION



PREDISPOSITION FOR STANDARD INSTALLATION

PRODUCT ACCESSORIES



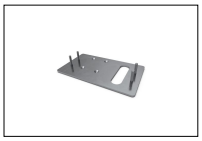
B71/BC
Batteries charger for Brushless digital controller B70/1DC - B70/1T.



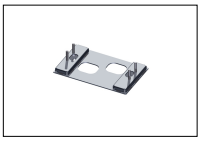
BT12V12
Battery 12V 1.2 Ah (1 pc).



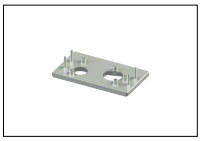
BT12V45
Battery 12V 4.5 Ah (1 pc).



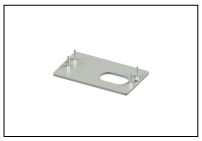
KT214/SA
Adapter plate complete with tie rods and screws for series H30.



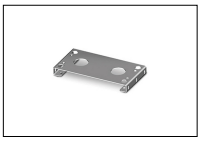
KT214/SC
Adapter plate complete with tie rods and screws for series H30.



KT214/SF
Adapter plate complete with tie rods and screws for series H30.



KT214/SN
Adapter plate complete with tie rods and screws for series H30.



KT221
Raised fixing plate for H30 series (+3,5 cm).



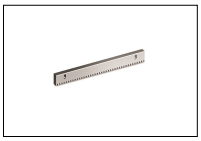
HT418
External box without batteries, for battery BT12V45 (12V DC 4,5 Ah).



HT421
External box without batteries, for battery BT12V45 (4,5 Ah), BT12V70 (7 Ah) and BT12V120 (12 Ah), up to a maximum of 3 batteries.



GA550
Galvanised steel rack 22x22x1000, module 4.



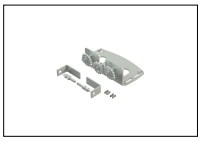
GA551
Galvanised steel rack 30x12x1000, module 4, complete with spacers and screws.



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



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



LT330
Kit for chain drive for BH30 - H30 series.



LT334
1/2" X 5/16" 5 meter chain piece for LT330 complete with joint.