

KIT PRODUCT TECHNICAL DATASHEET

SET BH23/284

Brushless 

Intensive use 

Digital Encoder 



Composition SET BH23/284

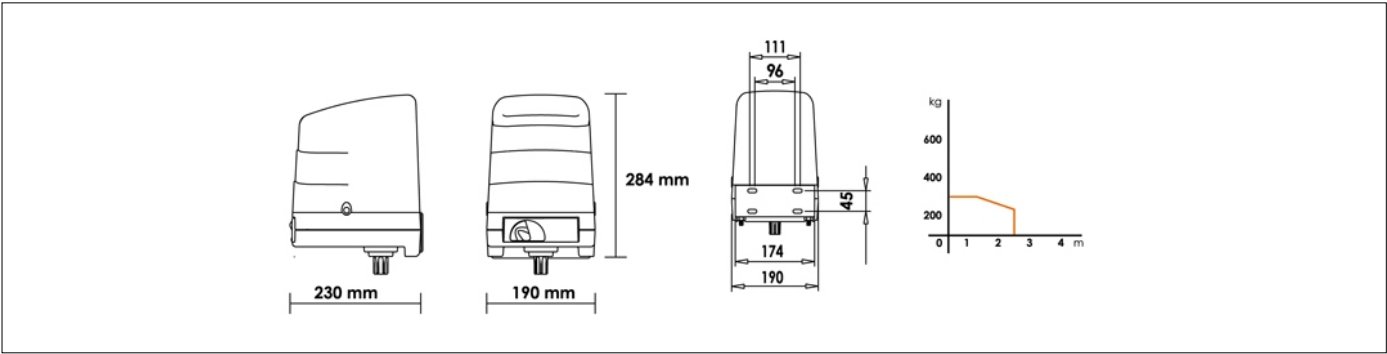
CODE	DESCRIPTION	QTY
KIT EDGE1/20	Electronic kit with digital controller 36V EDGE1/BOX for 2 motors BRUSHLESS.	1
	Composition KIT EDGE1/20	
	EDGE1/BOX Digital control 36V for 2 BRUSHLESS motor, with plastic box.	1
	H93/RX22A/I Plug-in receiver fixe code 2 channels 433,92 Mhz (500 storable codes) for control unit series H70, B70, EDGE, CTRL and F70.	1
	SYNUS/2 Dual code transmitter (modality fixed code or rolling code), 433,92 Mhz. 2 channels, with radio for copy.	2
	R90/F4ES Pair of external photocells synchronized 24V AC/DC (max. 4 pairs).	1
	FIFTHY/24 LED flashing light series FIFTHY 24V with integrated antenna.	1
	R99/C/001 Signboard "Automatic Opening".	1

PRODUCT TECHNICAL SPECIFICATIONS

Power line supply	230V AC - 50Hz
Motor power supply	36V
Power rating	160W
Frequency of use	Intensive use
Torque	50 - 280 N m
Operating temperature	-20+55° C
Protection level	IP44
Reductor Type	Irreversible
Manoeuvre speed	1 - 1,9 Rpm
Opening time	12-20 s

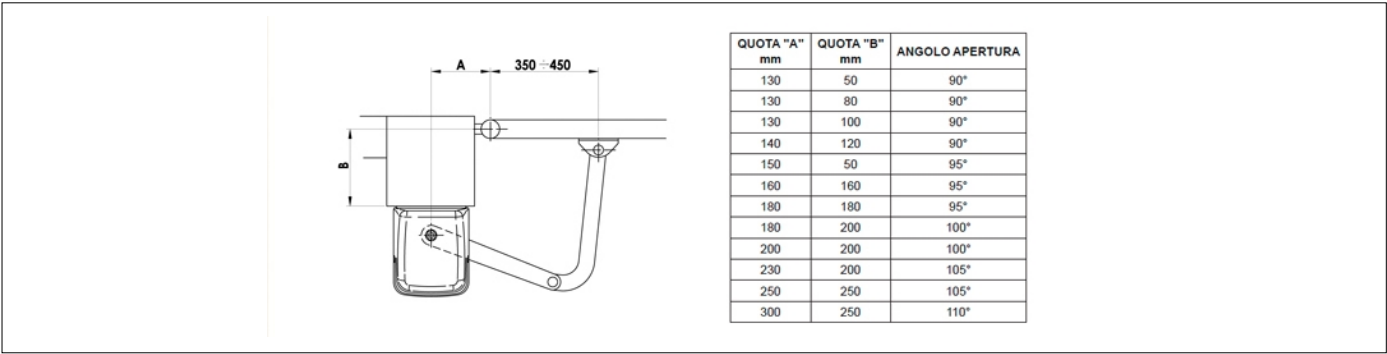
Limit switch	Mechanical stopper in opening and closing
Recommended digital controllers	-
Encoder	Digital native encoder SENSORLESS 48 PPR
Operating cycles per day (opening/closing - 24 hours no stop)	1900
Maximum dimension product in mm (L x W x H)	230 x 190 x 284
Product weight packed (Kg)	31,9

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION



DIMENSIONS

PRODUCT PREPARING FOR INSTALLATION



PREDISPOSITION FOR STANDARD INSTALLATION

PRODUCT ACCESSORIES

B71/PBX36/BOX
Hybrid inverter, "Network Assisted" version, for powering the automation. Also provides a battery-charger function thanks to the connection to the solar panels or mains supply for powering the 36V DC brushless digital controllers with a mains voltage of 230V AC.

B71/PBX/BOX
Hybrid inverter, "Full Solar" version, for powering the automation. Also provides a battery-charger function thanks to the connection to the solar panels for powering the brushless digital controllers.

LT302
Arms short for articulated motor.

KT218
Gate pull bracket for series articulated.

RL671
Metallic wire length 3 m for release from outside.

B74/BCONNECT vers. HW2
Module Wi-Fi B-CONNECT - Remote management and programming system in IP web browser mode via Wi-Fi hot spot P2P connection for Brushless control units (B70/2ML - EDGE1 - CTRL - B70/1DC - B70/1DCHP - B70/1T - B70/1THP - F70/IPU36).

KT209
Plate for fixing to post H23 series.