



BRUSHLESS MOTOR

SERIE E20



BE20/200

PRODUCT

Code	Product Description	Pcs/ Pallet
BE20/200	Electromechanical actuator BRUSHLESS, low voltage, super intensive use, with motor encoder onboard, irreversible, ideal for swing gates with leaf up to 2,2 mt lenght, with adjustable mechanical stopper in opening and closing	50

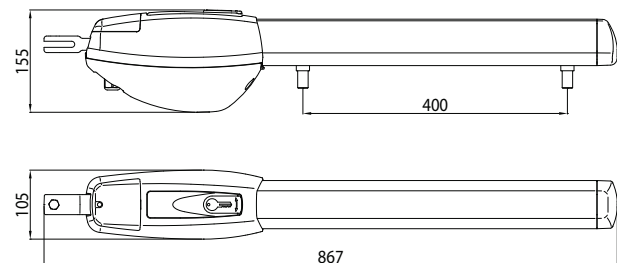
ACCESSORIES IN COMMON WITH 230V AC LINE

MC781	Kit mechanical stop BR20 series, R20/300MS and R20/500MS
KT202	Short front hinge plate
KT202/R	Screw-welded front bracket
KT204	Short rear hinge plate
KT204/R	Screw-adjustable rear bracket
KT206	Kit 3 hinge plates short series
KT206/R	Kit of screw-adjustable rear bracket and screw-welded front bracket
R99/C/001	Signboard "Automatic Opening"

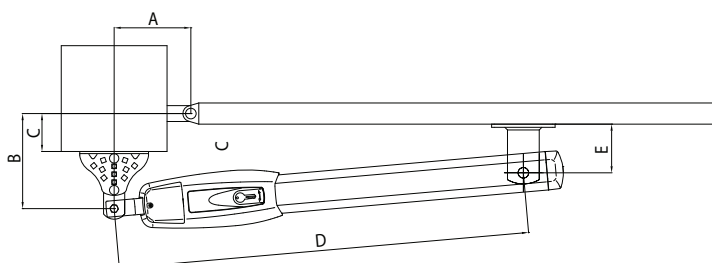
TECHNICAL FEATURES

Power Supply	230V AC - 115V AC 50/60Hz +/-10%
Brushless motor power supply	24V
Motor power	200W
Frequency of use	Super intensive use
Operating temperature	-20 +55°C
Protection level	IP43
Opening time at 90°	19" - 30"
Manoeuvre speed:	1 -1,66 cm/s
Max thrust	100 - 2200 N
Stroke	400 mm
Encoder	Digital encoder onboard
Limit switch	Adjustable mechanical stopper in opening and closing
Digital controller recommend	230V AC: B70/2DC/BOX 115V AC: B70/2DC115/BOX
Cycles per day (opening/closing 24h no stop)	800
Notes	Complete with fixing plate KT206/R

Dimensions



Predisposition for standard installation



Usage limits



QUOTA "A" mm	QUOTA "B" mm	ANGOLO APERTURA
110	180	100°
110	210	95°
120	150	105°
120	200	100°
130	130	105°
150	130	120°
150	150	110°
150	200	100°
180	150	110°
180	180	100°
QUOTA "C" MAX mm	QUOTA "D" MAX mm	QUOTA "E" mm
100	770	92