

BRUSHLESS MOTOR

SERIE SMARTY



SMARTY5

PRODUCT

Code	Product Description	Pcs/ Pallet
SMARTY5	Attuatore elettromeccanico BRUSHLESS a bassa tensione, ad uso super intensivo, con encoder nativo a bordo, irreversibile, ideale per cancelli a battente con anta fino a 5m, con fermi meccanici in apertura e chiusura.	36

ACCESSORIES IN COMMON WITH 230V AC LINE

RL669	Kit for release from outside without handle for series SMARTY
RL670	European cylinder key for release system series SMARTY
RL671	Metallic wire length 3mt for release from outside
R99/C/001	Signboard "Automatic Opening"

STANDARD ACCESSORIES

Always included in the individual product package or kit



KT237

Kit 3 hinge plates short series SMARTY, to weld - Pcs.1

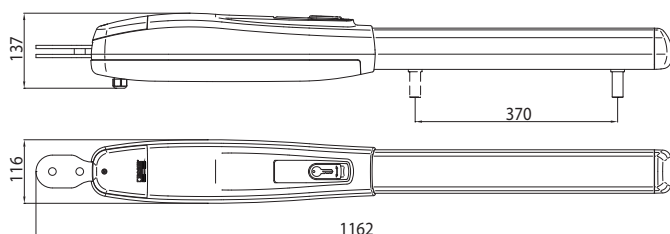
MC782

Kit mechanical stop SMARTY - Pcs.2

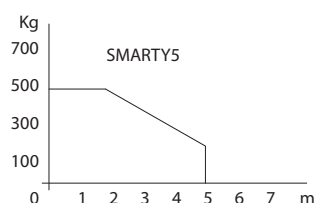
TECHNICAL FEATURES

Power Supply	230V AC - 115V AC 50/60Hz +/-10%
Brushless motor power supply	36V
Motor power	200W
Frequency of use	Super intensive use
Motor type	Irreversible
Operating temperature	-20 +55°C
Protection level	IP44
Opening time at 90°	25" - 40"
Manoeuvre speed:	1 -1,66 cm/s
Max thrust	600 - 5000 N
Stroke	370 mm
Encoder	Digital encoder onboard
Limit switch	Adjustable mechanical stopper in opening and closing
Digital controller recommend	230V AC: B70/2DCHP/BOX 115V AC: B70/2DCHP115/BOX
Cycles per day (opening/closing 24h no stop)	1.000

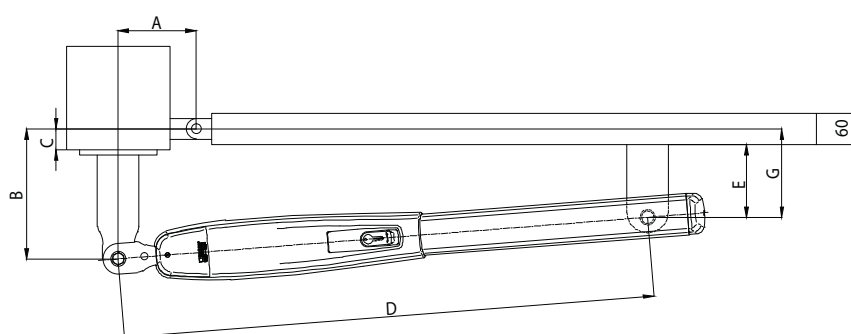
Dimensions



Usage limits



Predisposition for standard installation



SMARTY						
A	B	C (max)	D (max)	E	G	α°
150	150	120	1030	100	130	97°
150	170	120	1030	100	130	96°
150	190	120	1030	100	130	95°
150	200	120	1030	100	130	95°
150	220	120	1030	100	130	90°
170	1850	120	1030	100	130	103°
170	170	120	1030	100	130	102°
170	200	120	1030	100	130	90°
185	185	120	1030	100	130	90°
200	160	120	1030	100	130	92°