



BRUSHLESS MOTOR

SERIE SMARTY



SMARTY7

PRODUCT

Code	Product Description	Pcs/ Pallet
SMARTY7	Electromechanical actuator BRUSHLESS, low voltage, super intensive use, with native encoder onboard, irreversible, ideal for swing gates with leaf up to 7 mt lenght, with mechanical stopper in opening and closing.	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

**KT238**

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

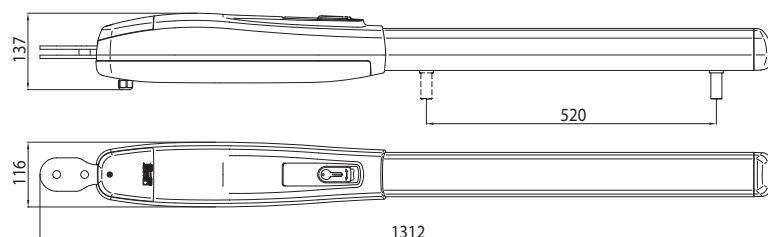
MC782

Kit mechanical stop SMARTY - Pcs.2

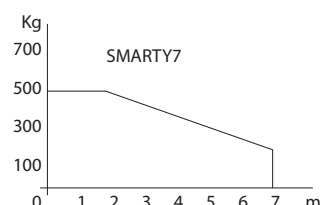
TECHNICAL FEATURES

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°	35" - 50"
Manoeuvre speed:	1 -1,66 cm/s
Max thrust	600 - 5000 N
Stroke	max 520 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

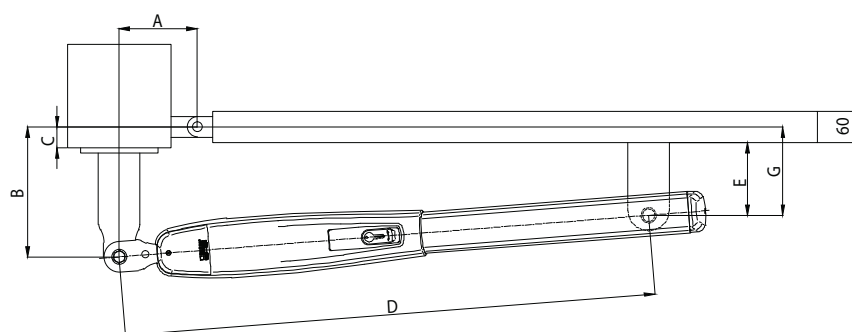
Dimensions



Usage limits



Predisposition for standard installation



SMARTY						
A	B	C (max)	D (max)	E	G	α°
200	200	200	1180	140	170	98°
200	230	200	1180	140	170	97°
200	260	200	1180	140	170	96°
200	280	200	1180	140	170	95°
220	300	200	1180	140	170	93°
220	220	200	1180	140	170	102°
220	250	200	1180	140	170	100°
220	280	200	1180	140	170	98°
250	200	200	1180	140	170	106°
250	250	200	1180	140	170	94°