36V

Encoder

Brushless

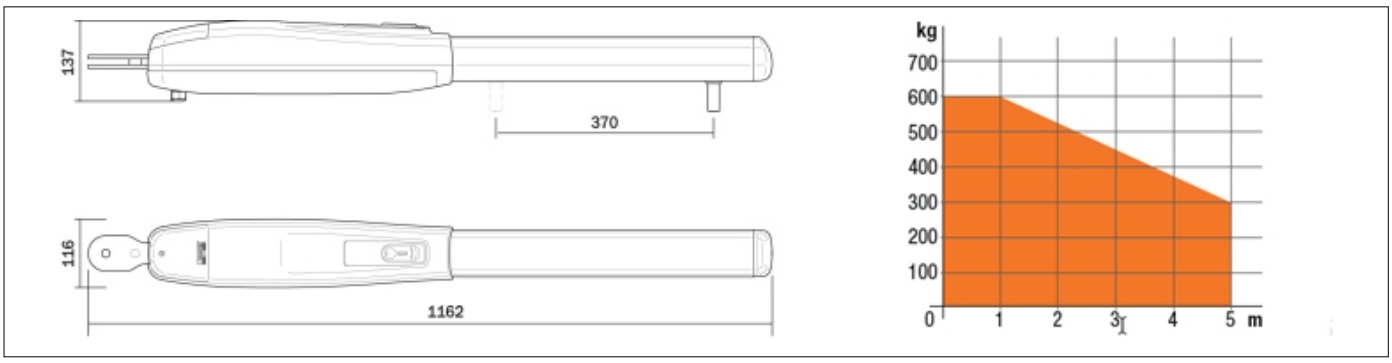
PRODUCT TECHNICAL DATASHEET
SMARTY5



CODICE	DESCRIZIONE	PZ/PALLET
SMARTY5	Low voltage BRUSHLESS electromechanical gear motor for extremely heavy duty. Irreversible. For swing gates with gate leaf up to 5 m	36

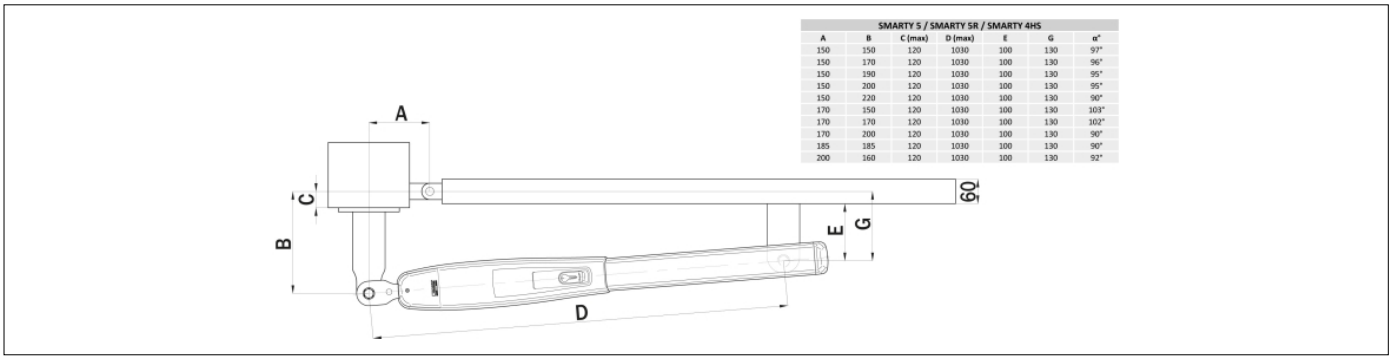
SPECIFICHE TECNICHE PRODOTTO	
Power line supply	230V AC - 50Hz
Motor power supply	36V
Power rating	200W
Frequency of use	Intensive use
Thrust	600 - 7000N
Operating temperature	-20 C° +55 C°
Protection level	IP44
Reductor Type	Irreversible
Manoeuvre speed	1,6 cm/s
Opening time at 90°	25-40 s
Stroke	370 mm
Limit switch	Mechanical stopper in opening and closing
Encoder	Digital native encoder SENSORLESS 48 PPR
Operating cycles per day (opening/closing - 24 hours no stop)	1000
Maximum dimension product in mm (L x W x H)	1162 x 116 x 165
Product weight packed (Kg)	16,5
Number items per pallet	36

DIMENSIONI



DIMENSIONS

PREDISPOSIZIONI INSTALLAZIONE STANDARD

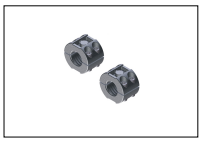


SMARTY S / SMARTY SR / SMARTY 4HS

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	150	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°

PREDISPOSITION FOR STANDARD INSTALLATION

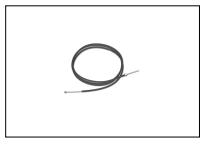
PRODOTTI ACCESSORI



MC782
Kit 2 mechanical stop SMARTY series.



RL669
Kit for release from outside without handle for series SMARTY.



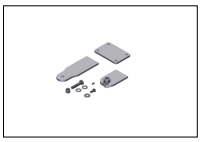
RL671
Metallic wire length 3mt for release from outside.



SMARTY/EMA
Module Encoder Magnetic Absolute for SMARTY Series.



RL670
European cylinder key for release system series SMARTY - BIONIK.



KT237
Kit 3 hinge plates short, to weld, for series SMARTY5 - SMARTY5/R.



R99/C/001
Signboard Automatic Opening".