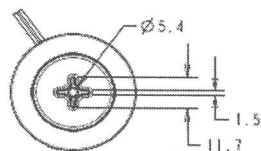
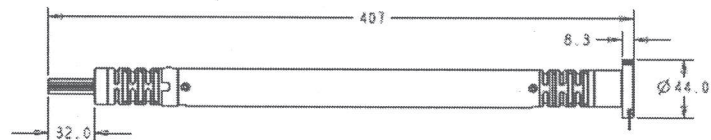
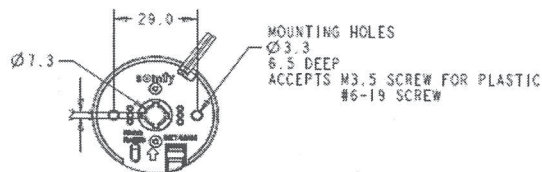


Nominal voltage (VDC)	24		
Power supply tolerances (VDC)	20 to 32		
Thermal protection	2.5 minutes (software management)		
Number of wires of the cable	2		
Insulation class	II		
Wire section	0,2 mm ² AWG 24		
Type of limit switch unit	Electronic		
Capacity of LSU	60 turns		
Repeatability	< +5 deg		
Radio frequency	433,42 MHz		
Radio protocol	U56		
Capacity of memory	12 Transmitters		
Antenna	Wire 13 cm going out of the head (must not be cut or lengthened).		
Range	20 m with 2 reinforced concrete walls to be passed through		
Service stress	Antenna out of the rolling area		
Interface drawings	Screw interface drawing	5047193	
	Adapter Crown LS40	ST30-4029	Round Tube 40 * 1 mm
	Adapter Crown 1.5"	ST30-4030	Octagonal Tube
	Adapter LS40 Drive	ST30-4028	40
	Adapter Rollease Drive	HRUC4047	
Electromagnetic compatibility	CEI 1000-4-2	8kV	
	CEI 1000-4-3	10V/m	
	CEI 1000-4-4	4kV	
	CEI 1000-4-5	3kV	
	CEI 1000-4-6	3V/m	
	CEI 1000-4-8	3A/m	
Standard	FCC Part 15		
Radio	EN 300-220-3		
	EN55014, EN 55022		
Basic crown for tube Ø	40 x 1,5 mm		
Temperature working range	Normal use : 0°C to +60°C		
Noise level	Measurements done with a motor mounted in a tube without load (Pressure level measured at 1m from the end product)		

Designation	Nm	rpm	mm	A	A	A	kg	dBA		
	Nominal Torque (Nm)	Regulated Speed at Nominal Torque (rpm)	Stall torque (Nm)	Minimum Tube Inside Diameter (mm)	Current at nominal torque (A)	Max Start Current at nominal torque (A)	Current at stall torque (A)	Brake type	Weight (Kg)	Noise (dBA)
SONESSE 30 SILENT	2	28	3.5	31	0.8	1.8	1.6	Magnetic	0.49	44
		+3%				(<300mS)				



CENTER HOLE ACCEPTS
6-32 SELF-TAPPING SCREW
FOR METAL



CENTER HOLE:
18 MM DEEP
(RB Clutch Compatible)

MOUNTING HOLES
Ø 3.3
6.5 DEEP
ACCEPTS M3.5 SCREW FOR PLASTIC
#6-19 SCREW

R & D		QUALITY		
Name	Francis VALÔTEAU	Name	Sergio GARCIA	
Date	11/19/07	Date	11/19/07	Visa