



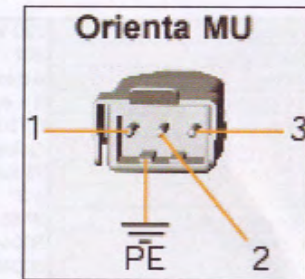
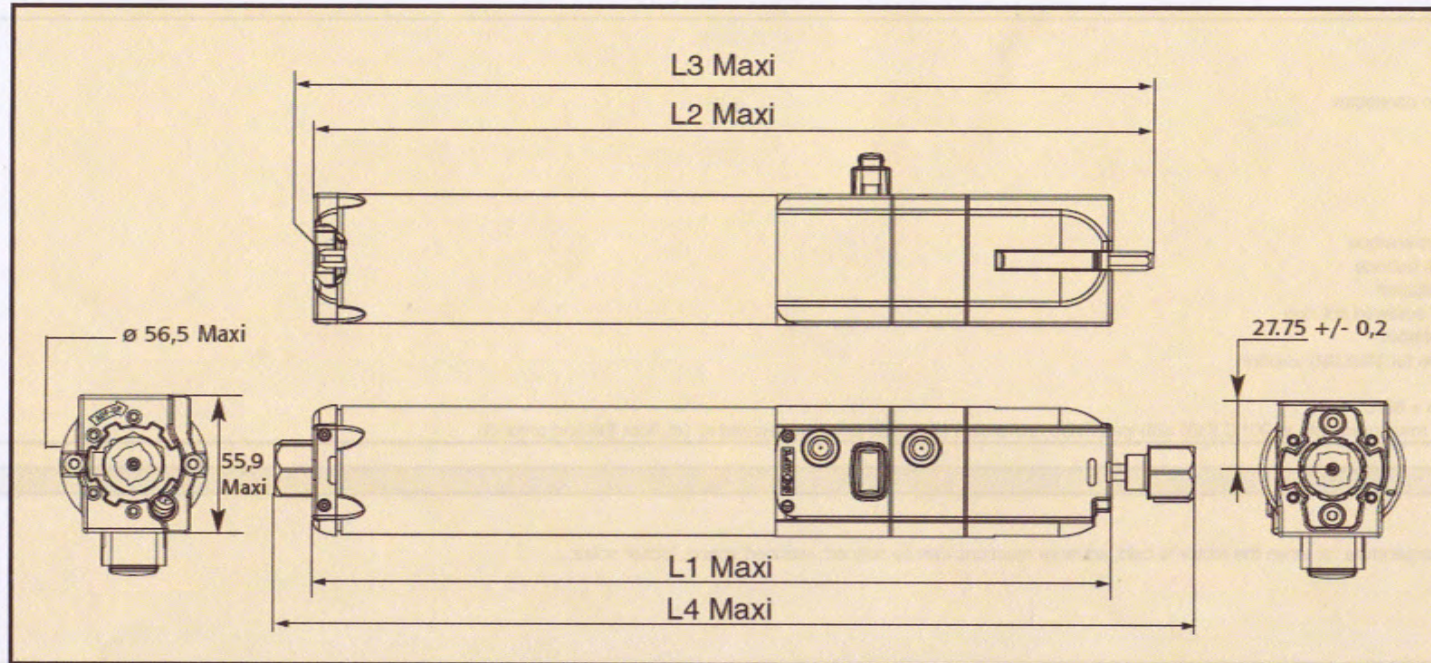
ORIENTA TYPE MU

TS - FPTE
RANGE 1
ORIENTA TYPE MU R0
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Nominal voltage	230 V - 50 Hz
Power supply tolerances	207 - 253 V
Thermal time	6 minutes
Number of wires of the cable	3 + earth + Hirshmann connector
Wire section	0,75 mm ²
Type of limit switch unit	Quick limit switch
Capacity of the LSU	73 turns
Repeatability	± 3°
System of protection	IP 55
Interface drawings	5004442 : Actuator dimensions 5004021 : Limit switch buttons 5004020 : Screwed solution 5004357 : Screws for screwed solution 5004356 : Shaft adaptators 5004197 : Accessories for standard solution
Used Position	Horizontal
Temperature working range	Normal use : -20°C to + 80°C
Noise Level	According to SOMFY measurements at 20° C EVB with load in Up movement (Acoustic power measured at 1m from the end product).

Informations	
	<p>Caution ! In case of very low temperature, or when the motor is cold, adverse reactions can be noticed: reduced speed, louder noise,.....</p>

Designation	Tests done at 20°C, 230V 50Hz														
	Nm Nominal torque	rpm No-load Speed	reference	mm L1 max.	mm L2 max.	mm L3 max.	mm L4 max.	mm tube	W Rated power	A Rated current	°C Thermal tripping	Brake type	kg Weight	dB Noise	mm stator
ORIENTA MU 3 Nm	3	25	1210008A	308	327	324	360	156	90	0,42	150	sliding	1,45	58,8	20
ORIENTA MU 6 Nm	6	25	1210009A	321	340	337	374	169	115	0,56	150	sliding	1,62	51,8	33
ORIENTA MU 10 Nm	10	25	1210010A	334	352	349	386	182	130	0,64	150	sliding	1,87	60,3	46
ORIENTA MU 20 Nm	20	25	121001A	371	389	386	423	219	210	1,00	150	sliding	2,51	61,4	83



WIRING		
1	Blue	Neutral
2	Black	Up
3	Brown	Down
PE	Green-Yellow	Earth

R & D		QUALITY		AUTHOR	
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