



14/03/00

**LT 50 CSI SASO TECHNICAL DATA**

**DMKI - FPTE**  
**RANGE 2**  
**LT50CSISASORange2R0**

Nominal voltage	127 V - 60 Hz
Power supply tolerances	115 - 139 V
Thermal time (to reach 115°C)	2,25 minutes
Number of wires of the cable	4
Wire section	AWG 18
Type of limit switch unit	Quick limit switch
Capacity of the LSU	34 turns
Repeatability	± 5°
System of protection	IP 44
Interface drawings	Wheel interface LT50 206821-Crown interface LT50 206822-CSI head interface drawing 206831 (no contactual)-CSI head interface drawing 206832 (contactual)-Interface drawing CSI buttons 206844.
Basic crown for tube Ø	50 x 1,5 mm
CSI gear ratio	1/27
Crank operation effort	10% of the motor's nominal torque
Temperature working range	Normal use : -10°C to +40°C    Exceptional use (20% of the life time not continuous) : -25°C to + 70°C
Noise level	According to SOMFY measures (for information only).Worse value : in load up direction during 10 seconds.

Designation	Nm	rpm	reference	mm	mm	mm	mm	W	A	°C	Brake type	kg	dBA
	Nominal torque	Nominal speed		L1 max.	L2 (+3 mm)	L3 max.	tube	Rated power	Rated current	Thermal tripping		Weight	Noise
525A2 CMO	25	20	901183	594	579	607	540	180	1,5	140	sliding	2,79	-
530R2 CMO	30	14	901184	594	579	607	540	170	1,45	140	sliding	2,79	-
535A2 CMO	35	20	901185	664	649	677	610	250	2,1	140	sliding	3,24	-
540R2 CMO	40	14	901186	664	649	677	610	210	1,6	140	sliding	3,24	-
550R2 CMO	50	14	901187	664	649	677	610	250	2,1	140	sliding	3,24	-

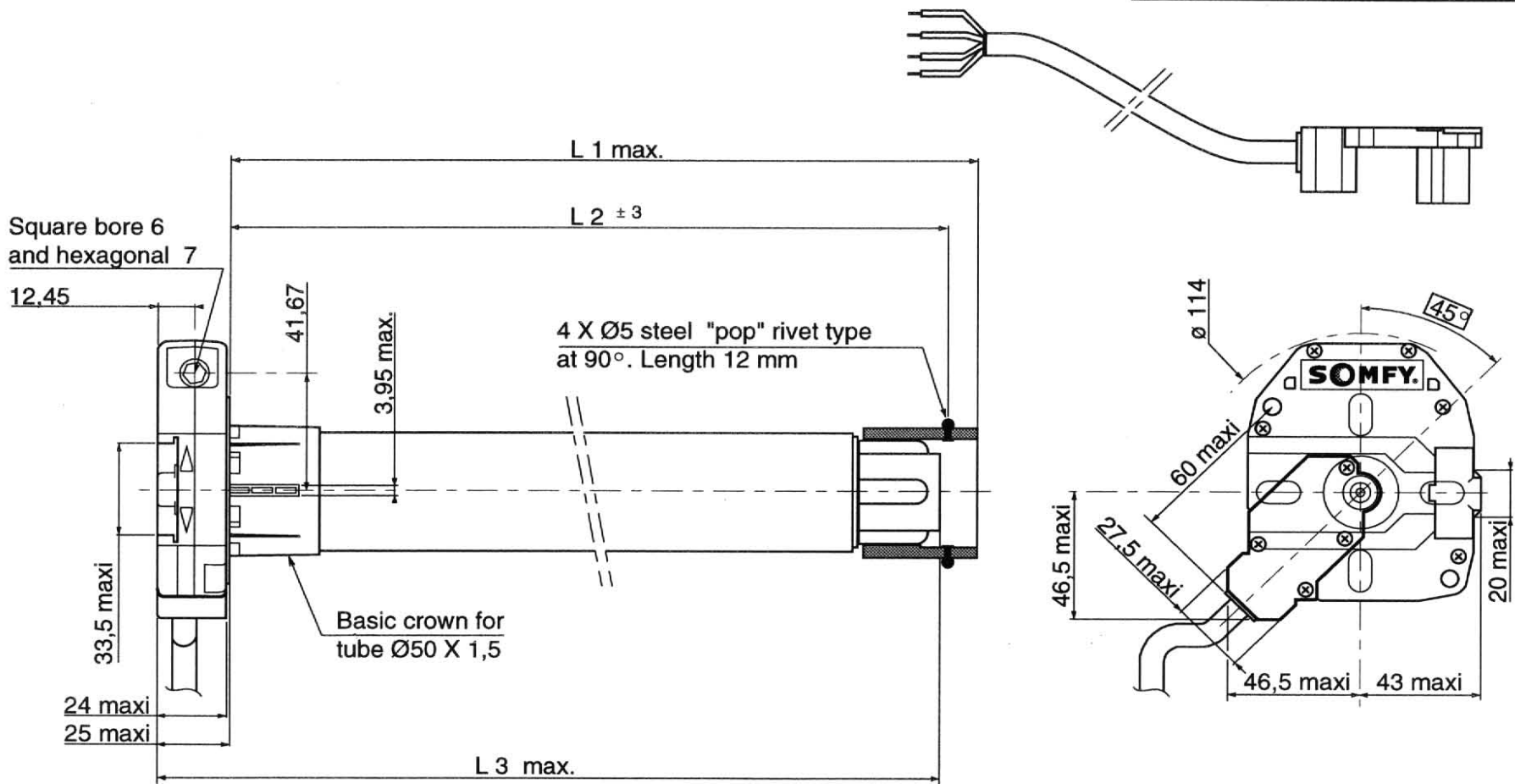


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RANGE 2

WIRING	Neutral	White
	White button	Black
	Yellow button	Red
	Earth	Green



Visa :	DT <i>B</i>	Quality <i>[Signature]</i>	GMD <i>[Signature]</i>
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