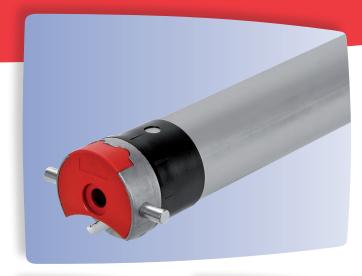
HIGH QUALITY, VERSATILE MOTORISATION FOR THE REMOTE CONTROL OF **LARGE ROLLER SHUTTERS &** LARGE FOLDING ARM AWNINGS













SIMU T6 Hz02 240 VOLT TUBULAR MOTOR WITH INTEGRATED RADIO RECEIVER







POWERFUL, INTELLIGENT, RELIABLE AND EASILY INTEGRATED

Powerful and reliable the SIMU T6 Hz02 range of high performance tubular motors is ideal for motorising larger and heavier applications. Completely integrated with SIMU's advanced Hz Radio Remote Control Technology, the T6 Hz02 range makes installing a breeze. End-limit positions are easily programmed via your remote control, eliminating any need for accessing the motor head. All motors also feature an intermediate/ favourite position feature that is set/modified directly from your remote. With 3 torque options from 80Nm to 120Nm, the T6 Hz02 range delivers superior performance.

THREE POWERFUL LIFTING CAPACITIES

The high performance T6 Hz02 is available in 3 different torques (80Nm, 100Nm, 120Nm).

STURDY, COMPLETELY INTEGRATED, POWERFUL, QUALITY CONSTRUCTION

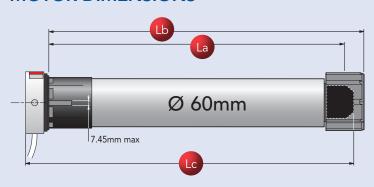
SIMU tubular motors are made in France and are reputed for high quality and reliability.

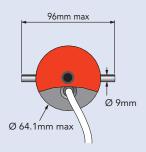
- Other features include:
- Integrated SIMU Hz radio remote control receiver
- Easy to set and accurate remote control end-limit system
- Safe & secure rolling code radio system with over 16 million possible combinations
- Powerful radio remote control range of up to 200m in free field and 20m between 2 concrete walls
- Thermal cut-out protection system
- Suitable for a wide range of adaptations and tube sizes.





MOTOR DIMENSIONS





(a): Length between the end and the drilling point of the tube

(b): Adapted motor size in the tube

l: Total motor length

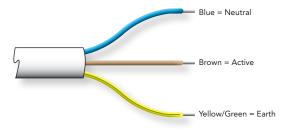
MODEL NUMBERS & TECHNICAL SPECIFICATIONS

Product Code	Model Number	Torque (Nm)	Speed (rpm)	Power (W)	Current (A)	(mm)	(mm)	(mm)	
30-902-6080	T6 Hz02 - 80/12	80	12	320	1.50	713	728	742	
30-902-6100	T6 Hz02 - 100/12	100	12	410	1.90	713	728	742	
30-902-6120	T6 Hz02 - 120/12	120	12	450	2.10	713	728	742	

GENERAL T6 Hz02 TECHNICAL SPECIFICATIONS

TECHNICAL SI ECH ICATIONS						
Power supply	240 Volts - 50 Hz					
Thermal cut-out	4 minutes					
End-limit switch with electronic counting	operating limited to 3 minutes					
Protection index	IP 44					
Ambient temperature of use	from -10°C to +40°C And exceptionally: from -20°C to +70°C					
Power supply cable	230V - 3 x 0.75mm ² wires - white HO5 VVF, - 2.5m length					
Radio frequency	433.42 MHz					
Secure communication	thanks to "Rolling Code" encoding technology which enables more than 16 million combinations					
Range Depending on environment and radio pollution	- 200m in free field - 20m between two reinforced concrete walls					
Base diameter for round tube	Ø 63 x 1.5mm					

MOTOR WIRING CONNECTIONS



INTERNATIONAL STANDARDS



Installation Note: Motors must be wired by a certified electrician. Horizontal mount only. Mounting brackets, crowns and driving wheels to suit tube size must be used with this motor. General Note: All photos for illustrative purposes only. Technical specifications are correct at time of printing and may change without notice.



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