

# HIGH QUALITY, RELIABLE MOTORISATION FOR LARGE ROLLER SHUTTERS & LARGE FOLDING ARM AWNINGS



## **SIMU T6** 240 VOLT WIRED STANDARD TUBULAR MOTOR



### **POWERFUL, RELIABLE AND EASILY INTEGRATED**

Powerful and reliable the SIMU T6 range of high performance tubular motors is ideal for motorising larger and heavier applications. With 3 torque options from 80Nm to 120Nm, and a proven motor design, you can be sure that the T6 range will deliver superior operating performance for most large roller shutters and folding arm awnings. The T6 range features a heavy duty mechanical end-limit system that is both reliable, easy and quick to set.



### **THREE LIFTING CAPACITIES**

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

### **STURDY, QUALITY CONSTRUCTION**

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

Other features include:

- Heavy duty, easy to set and accurate manual end-limit system
- Thermal cut-out protection system
- Suitable for a wide range of adaptations and tube sizes.

### **UPGRADE WITH REMOTE CONTROL**

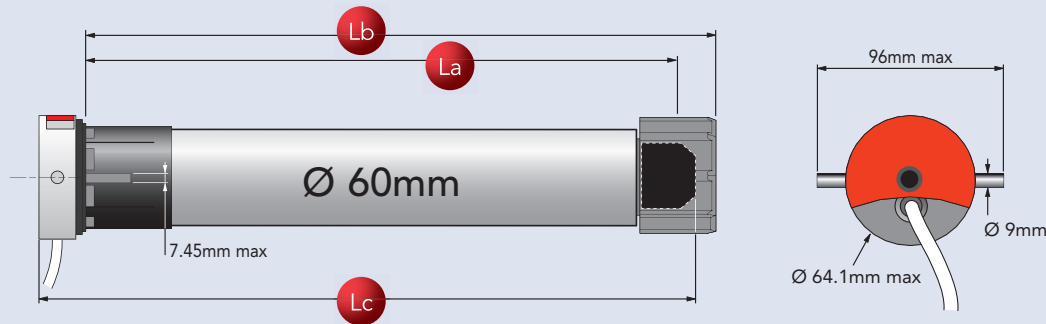
The T6 can be equipped with SIMU Hz Radio Remote Control Technology (using the Hz receiver) and making it compatible with all SIMU automation devices.



**CW PRODUCTS**  
HOME AUTOMATION & ROLLER SHUTTERS



## MOTOR DIMENSIONS



**La** : Length between the end and the drilling point of the tube

**Lb** : Adapted motor size in the tube

**Lc** : Total motor length

## MODEL NUMBERS & TECHNICAL SPECIFICATIONS

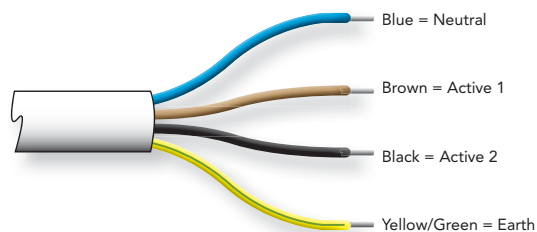
Product Code	Model Number	Torque (Nm)	Speed (rpm)	Power (W)	Current (A)	La (mm)	Lb (mm)	Lc (mm)
30-999-349	T6 - 80/12	80	12	290	1.50	673	688	705
30-999-353	T6 - 100/12	100	12	350	1.90	673	688	705
30-999-355	T6 - 120/12	120	12	400	2.10	673	688	705

## GENERAL T6 TECHNICAL SPECIFICATIONS

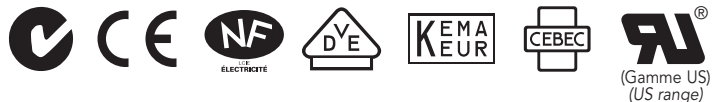
Power supply	240 Volts - 50 Hz
Thermal cut-out	4 minutes
Progressive end-limit switch capacity	23 turns
Protection index	IP 44
Ambient temperature of use	from -10°C to +40°C And exceptionally: from -20°C to +70°C
Power supply cable	230V - 4 x 0.75mm <sup>2</sup> wires - white HO5 VVF, - 2.5m length
Base diameter for round tube	Ø 63 x 1.5mm

Installation Note: Multiple motors cannot be wired to the same switch. A group controller is necessary when operation of 2 or more motors is required from 1 control point. 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.

## MOTOR WIRING CONNECTIONS



## INTERNATIONAL STANDARDS



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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