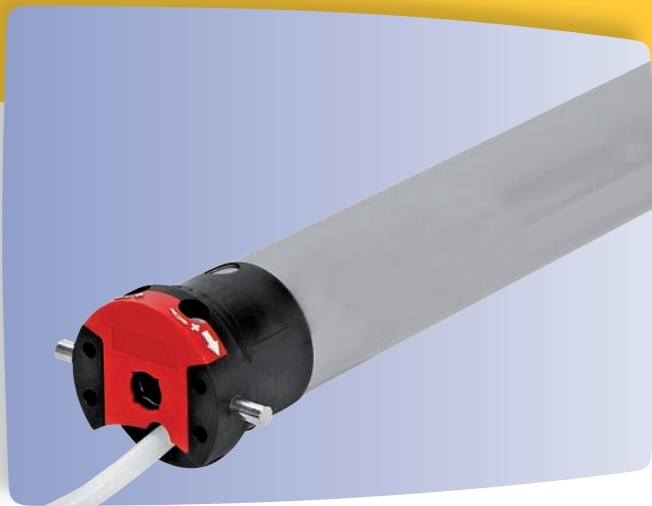


# HIGH QUALITY, AFFORDABLE, VERSATILE, LOW VOLTAGE MOTORISATION FOR ROLLER SHUTTERS & AWNINGS



## SIMU T5 DC

12 VOLT & 24 VOLT WIRED DIRECT  
CURRENT TUBULAR MOTOR



### QUIET, VERSATILE, CONVENIENT, SAFE AND COMPACT

Ideal for the motorisation of small roller shutters and awnings, the T5 DC range is totally independent of mains power allowing continuous operation of your application even in the event of a mains power failure. Available in 12V and 24V options, the T5 DC range is now even quieter and more energy efficient. The T5 DC can also be easily integrated with Sensi-Fire (a product that automatically raises your roller shutters in the event of a fire).



### TWO LOW VOLTAGE OPTIONS AND THREE LIFTING CAPACITIES

The high performance T5 DC is available in 12V and 24V options and is available in 3 different torques (15Nm, 20Nm, 35Nm).

### STURDY, QUALITY CONSTRUCTION

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

Other features include:

- Easy to set and accurate manual end-limit system
- Independent of mains power
- Suitable for a wide range of adaptations and tube sizes.

### WIDE RANGE OF ACCESSORIES

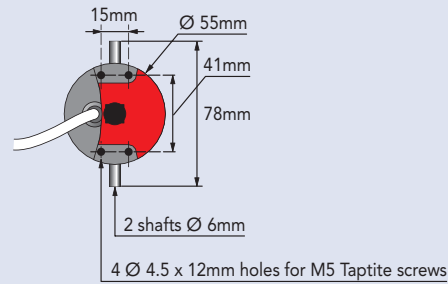
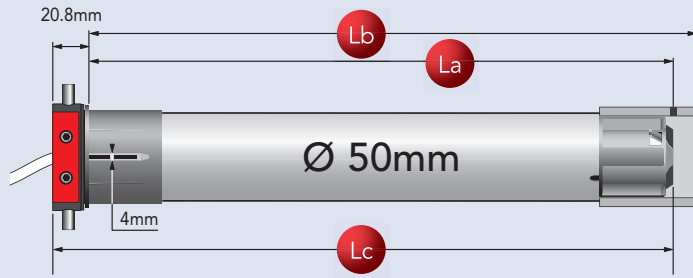
CW Products carries a wide range of T5 DC compatible solar panels, batteries and trickle charge systems.



**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)	Voltage (V)	Power (W)	Current (A)	La (mm)	Lb (mm)	Lc (mm)
30-999-120	T5 DC - 15/15	15	15	12	61	5.10	583	599	610
30-999-121	T5 DC - 20/10	20	10	12	59	4.90	583	599	610
30-999-130	T5 DC - 35/7	35	7	12	58	4.80	583	599	610
30-999-220	T5 DC - 15/15	15	15	24	62	2.60	583	599	610
30-999-221	T5 DC - 20/10	20	10	24	62	2.60	583	599	610
30-999-222	T5 DC - 35/7	35	7	24	55	2.30	583	599	610

## GENERAL T5 DC TECHNICAL SPECIFICATIONS

<b>Power supply</b>	12 or 24 Volts according to the motor
<b>Progressive end-limit switch capacity</b>	30 turns
<b>Protection index</b>	IP 44
<b>Ambient temperature of use</b>	from -10°C to +40°C And exceptionally: from -20°C to +70°C
<b>Power supply cable</b>	12 and 24 VDC ranges - 2 x 0.75mm <sup>2</sup> wires - white HO5 VVF, - 2.5m length
<b>Base diameter for round tube</b>	Ø 50 x 1.5mm
<b>Motor head thickness</b>	20mm
<b>Conform to</b>	E.M.C. (Electromagnetic Compatibility) standard

Installation Note: 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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