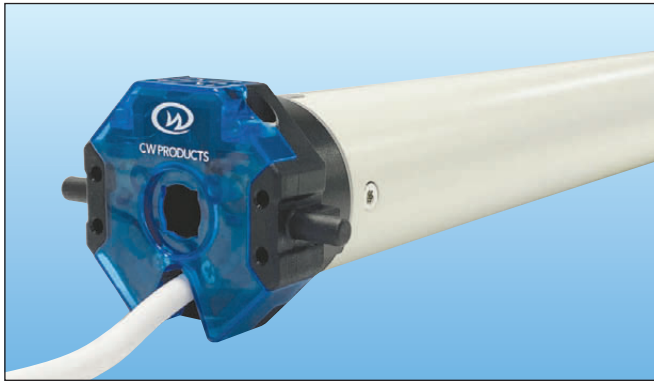


## CW5 240V WIRED TUBULAR MOTOR

Quality, Affordable, Versatile Motorisation For Roller Shutters & Awnings



The very affordable and versatile CW5 motor is available in various torques and speeds depending on your application requirements. The 10Nm model has an operating speed of 17rpm, making it ideal for most applications. You can easily automate heavier applications with a torque up to 50Nm and 12rpm.

### FEATURES

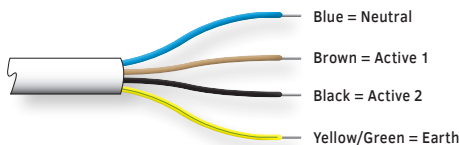
- High quality & reliable.
- Quiet & energy efficient.
- Available in 6 lifting capacities.
- Easy to set & accurate manual end-limit system.
- Thermal cut-out protection system.
- Suitable for a range of adaptations & tube sizes.
- Can be upgraded with CW Products Remote Control.

### GENERAL TECHNICAL SPECIFICATIONS

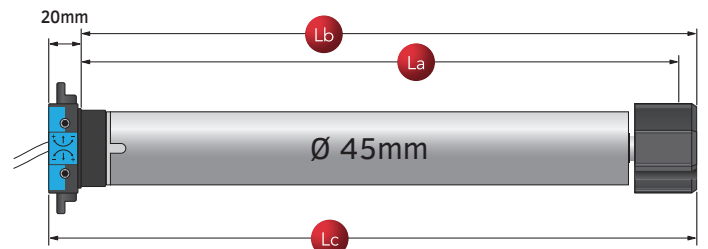
Power Supply	240 Volts - 50 Hz
Thermal Cut-Out	4 minutes
Progressive End-Limit Switch Capacity	22 turns
Protection Index	IP 44
Ambient Temperature Of Use	From -20°C to +40°C Exceptionally from -20°C to +70°C
Power Supply Cable	- 4 x 0.75mm <sup>2</sup> wires - 2.5m length, white H05 VVF
Base Diameter For Round Tube	Ø 50 x 1.5mm
Motor Head Thickness	20mm

**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.

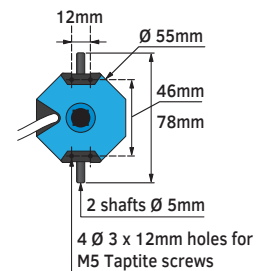
### MOTOR WIRING CONNECTIONS



### 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)
30-400-510H*	CW5 - 10/15	10	15	132	0.57	347	357	371
30-400-510	CW5 - 10/17	10	17	132	0.57	423	438	458
30-400-515	CW5 - 15/17	15	17	143	0.62	423	438	458
30-400-520	CW5 - 20/17	20	17	156	0.68	423	438	458
30-400-530	CW5 - 30/15	30	15	204	0.88	463	478	498
30-400-540	CW5 - 40/15	40	15	218	0.95	494	509	529
30-400-550	CW5 - 50/12	50	12	232	1.01	494	509	529

\* This is a short motor supplied with a different and round motor head.

General Note: All photos for illustrative purposes only. Technical specifications are correct at time of printing and may change without notice.