

# **MOTOR NO25 INBAT**



Direct current motor with 25 mm diameter; perfect solution for indoor applications with low power consumption (battery charge indicator).





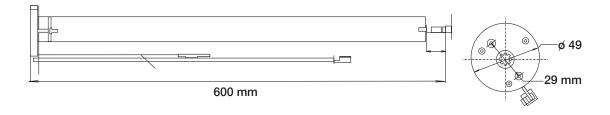
### SEGURIDAD Y RESPONSABILIDAD

Please read carefully before installing and using the product. This product must be installed by skilled labor. The installation must comply with the standards and legislation of each country. Use outside the field of application defined by Neocontrol is prohibited. If the instructions and information provided here are not duly respected, the product guarantee will be invalid, exempting Neocontrol from any responsibility.

## **TECHNICAL INFORMATION**

Torque (Nm)	Velocity (rpm)	Power (W)	Rated voltage (V)	Diameter of motor	Radiofrequency	Noise level	Protection Index	Insulation class	Rated consumption
1.1	28	16 w	12	25 mm	433.92 MHz	49 dB	IP31	III	1.3 A

# **DIMENSIONS**



# **APPLICATIONS**

Roller shades







## WARRANTY

Motor





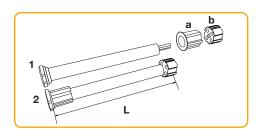
## **FEATURES**

The product must only be powered with extra low safety voltage corresponding to that indicated on the product. Before assembling the motor, remove any unnecessary cords or components and disable any equipment not necessary for operation.

## **INSTALLATION**

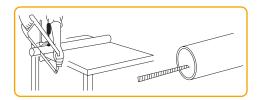
#### Engine preparation:

- 1) Put the ring gear (a) and the drive wheel (b) on the engine.
- 2) Measure the distance (L) between the end of the sprocket and the end of the motor head.



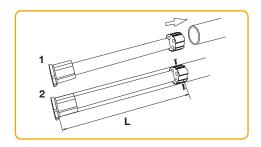
### Tube preparation:

- 1) Cut the tube to the desired length.
- 2) Deburr tube and remove debris.



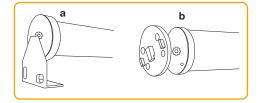
### Motor / Tube Assembly:

- 1) Insert the motor inside the tube. Insert the drive wheel by aligning the wheel with the tube profile. Insert the motor half, then slide the ring gear over the motor and insert it into the tube. Finally, press the motor inside the tube.
- 2) If necessary, fix the tube to the drive wheel with self-tapping screws or steel rivets depending on the dimensions (L).



Mounting the motor on the supports:

- a) Standard support.
- b) Motor plate for particular support.



\*\*For optimum radio reception, the motor antenna must remain straight and must be positioned outside head (if applicable).













