BREL HOME

INSTALLATION MANUAL

Ezio motors

This manual is suitable for the following motor types:

- MS25

Read this manual before starting installation. Failure to follow the instructions may result in defects that are not covered by the warranty.

Visit our website www.brel-home.com for further information.

Scan the QR code to download the manual and view installation videos.

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Warnings

Declaration of Conformity

This product complies with the essential requirements of the following European directives:

Radio Equipment Directive (RED) 2014/53/EU: Meets the requirements for radio communication, including safety, health and efficient use of the radio spectrum.

Low Voltage Directive (LVD) 2014/35/EU: Meets the safety requirements for electrical equipment operated with rated voltages between 50 V and 1000 V AC.

Electromagnetic Compatibility Directive (EMC) 2014/30/EU: Meets the standards for electromagnetic emissions and immunity to avoid interference.

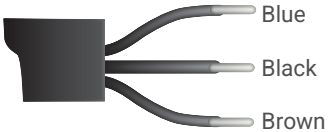
Restriction of Hazardous Substances Directive (RoHS) 2011/65/EU: Complies with the restrictions on the use of certain hazardous substances.

Machinery Directive (MD) 2006/42/EC: Meets the safety requirements for the design and manufacture of machinery, including mechanical and electrical safety.

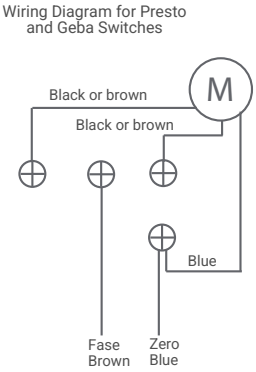
Note: This document is a summary. Please refer to the full Declaration of Conformity for detailed information.



Wiring



230V/50Hz



Motor Installation

This installation is usually already completed at the factory.

Attach the adapter and the carriage to the motor and secure the carriage with the clip. Mount the motor using the motor brackets and make sure they are secure. Install the motor into the blind tube. Insert the supplied cotter pin into the holes provided for the motor.

Technical data of Ezio motors

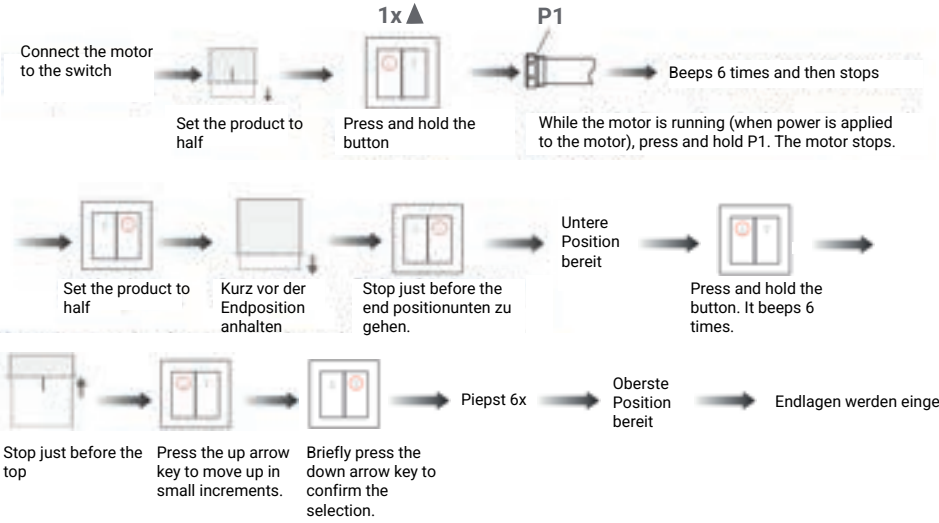
	MS25-1.5
Operating voltage	230V
Power	13W
Current	0.15A
Torque (Nm)	0,15
Motor length (mm)	445
Motor diameter (mm)	25
Cable (mm)	2000

The following specifications apply to all Ezio motors::

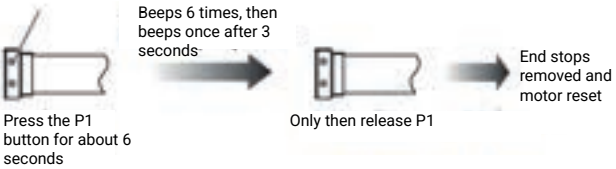
Cable	3-wire cable
Thermal protection	Yes
IP rating	IP44
Operating temperature	-10°C to +55°C

Setting of the motor

Step 1 Adjustment of the electronic limit switches



Step 2 Delete end positions / Reset all



Step 3 Change the direction of rotation

To change the direction of rotation, you need to switch the brown and black wires!