

somfy 1871120 4DC IB Plus WM AC Motor Controller



# somfy 1871120 4DC IB Plus WM AC Motor Controller Instructions

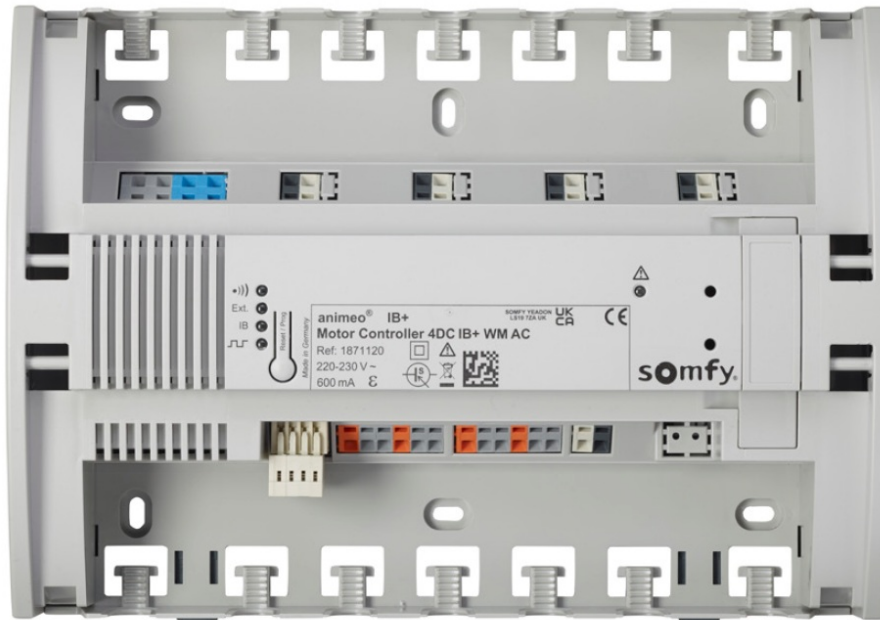
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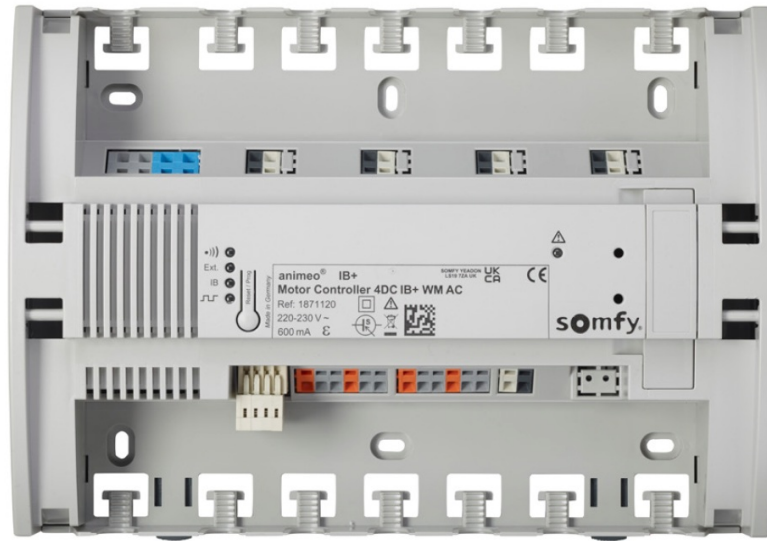
## Specifications

- **Supply voltage:** 24 V DC
- **Max rated current:** Not specified
- **Stand-by current (IEC 62301):** Not specified
- **Stand-by power (IEC 62301):** Not specified
- **Supply voltage group control input:** Not specified
- **Supply voltage local push buttons:** Not specified
- **Max. motor current consumption:** Not specified
- **External overcurrent protection:** Included
- **Outputs:** Without contact gap
- **Terminals:** Spring connectors
- **Running time per output:** Configurable
- **Operating temperature:** Not specified
- **Relative humidity:** Not specified
- **Material of housing:** Not specified
- **Housing dimensions (w x h x d):** Not specified
- **Weight:** Not specified
- **Protection class:** Not specified
- **Degree of protection:** Not specified
- **Overvoltage category:** Not specified
- **Pollution degree:** Not specified
- **Conformity:** Ref. 1871120

## Product Usage Instructions

### OVERVIEW

Motor Controller for interior roller blinds and interior Venetian blinds. To individually control up to four 24 V DC motors via local push buttons or in groups with any IB/IB+ controlling technology. Available in wall-mounted version (WM).



## Installation Features

- Integrated 24 V DC power supply for up to four motors.
- Commissioning with animeo IB/IB+ Building Controller.
- Spring connectors and tension relief for easy installation.
- Status feedback through LEDs for monitoring.
- Indication in case of overload for safety.

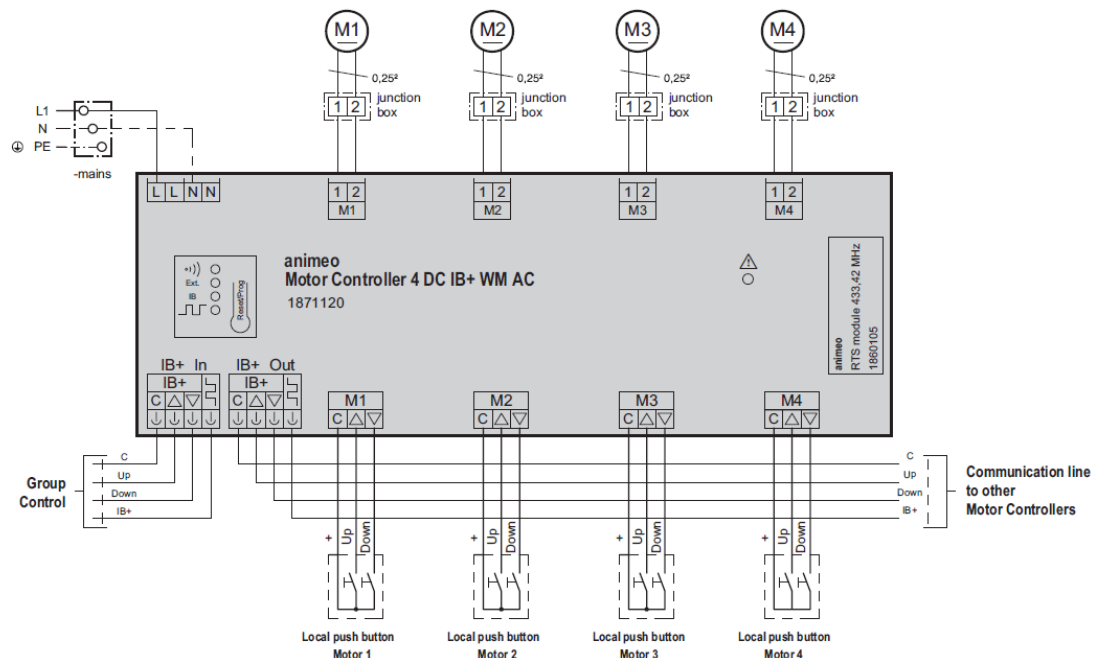
## Functional Features

- Switching between manual and automatic operation for user-friendliness and energy savings.
- Local setting of intermediate position and user ergonomics.
- Configurable turning speed of slats for optimum user ergonomics with Somfy LV and LW25 motors.
- Precise slats orientation and load bars alignment.
- Upgradable for local controlling through radio Somfy RTS or EnOcean technology.

## What's in the Box

- Motor Controller 4DC IB+ WM AC
- Safety guide
- Optional Accessories

## Wiring Diagram



## Frequently Asked Questions (FAQ)

### Q: Can the Motor Controller be used with external blinds?

A: The Motor Controller is designed for interior roller blinds and interior Venetian blinds. It is not recommended for use with external blinds.

### Q: How many motors can be controlled by the Motor Controller?

A: The Motor Controller can individually control up to four 24 V DC motors.

## Documents / Resources

	<p><a href="#">somfy 1871120 4DC IB Plus WM AC Motor Controller</a> [pdf] Instructions  1871120, 1871120 4DC IB Plus WM AC Motor Controller, 4DC IB Plus WM AC Motor Controller, AC Motor Controller, Motor Controller, Controller</p>
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## References

- [Declarations of conformity](#)
- [User Manual](#)

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