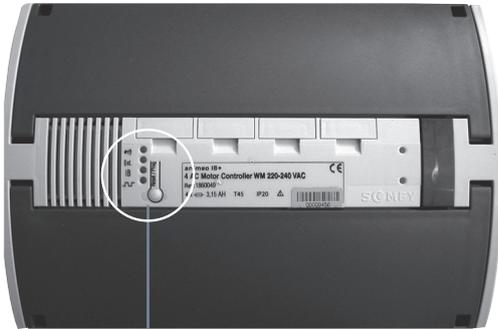


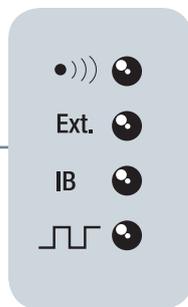
IB+ 4 DC/E Motor Controller WM 220-240 V AC

Diagnostics

SOLUTIONS FOR COMMERCIAL BUILDINGS



Ref. 1860087



LEDs of the Motor Controller

The LEDs on the front side of the Motor Controller can be used to have

- communication indications during the use (remote signal, IB+, ...)
- a reduced overview of the configuration
- a first level diagnostics

Communication indications during the use

-)))) Reception of remote message
- Ext. Communication with extension box
- IB Reception of message on 3 IB standard wires (C + ▲ + ▼)
- □□□□ Reception of message on IB+ 4th wired (data)

Configuration Overview

LED	On (2 s)	Blinking
Green	Remote control detected	No remote control
Yellow	Screen with R&T times recorded	Screens without R&T times recorded
Orange	Venetian blinds European ergonomics with R&T times recorded	Venetian blinds European ergonomics without R&T times recorded
Red	Venetian blinds US ergonomics with R&T times recorded	Venetian blinds US ergonomics without R&T times recorded
▲ = Red	DCE	-
▲ = Yellow	DC	-

R&T times = running and tilting times

First level diagnostics

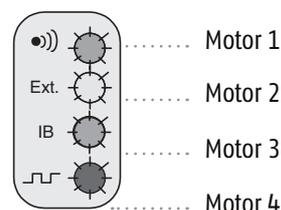
Attention LED

If ▲ or ▼ is pressed and the attention LED (▲) blinks in red (over-current), the following points should be checked:

- > Short circuit motor output or at least one cable is disconnected.
- > Encoder wire connected to a motor output connector marked with +/-.
- > Motor controller in DC mode but DCE motors connected.

If ▲ or ▼ is pressed and the attention LED (▲) blinks in yellow (regulation error): The set speed is too high regarding the size of the blind. Enter a lower speed in the Operating Software.

Motor indication



To disable the error indicator press shortly (< 0.5 s) the Reset/Prog button.