

KNX EnOcean Receiver 868 MHz

animeo Solo

animeo IB+

animeo KNX

animeo LON

SOLUTIONS FOR COMMERCIAL BUILDINGS



Ref. 1860229

An EnOcean radio receiver to cooperate with EnOcean switches using the PTM200/210 module.

Enables buildings' shading systems to be linked up with the battery-free, wireless EnOcean radio technology.

Compatible with all animeo KNX motor controllers.

Installation advantages

- > Economic solution for rebuilding thanks to short time realisation without installation work.
- > Can be inserted into animeo KNX Motor Controller at any time.
- > Can be combined with the battery-free, wireless EnOcean radio switch module PTM 200/210.

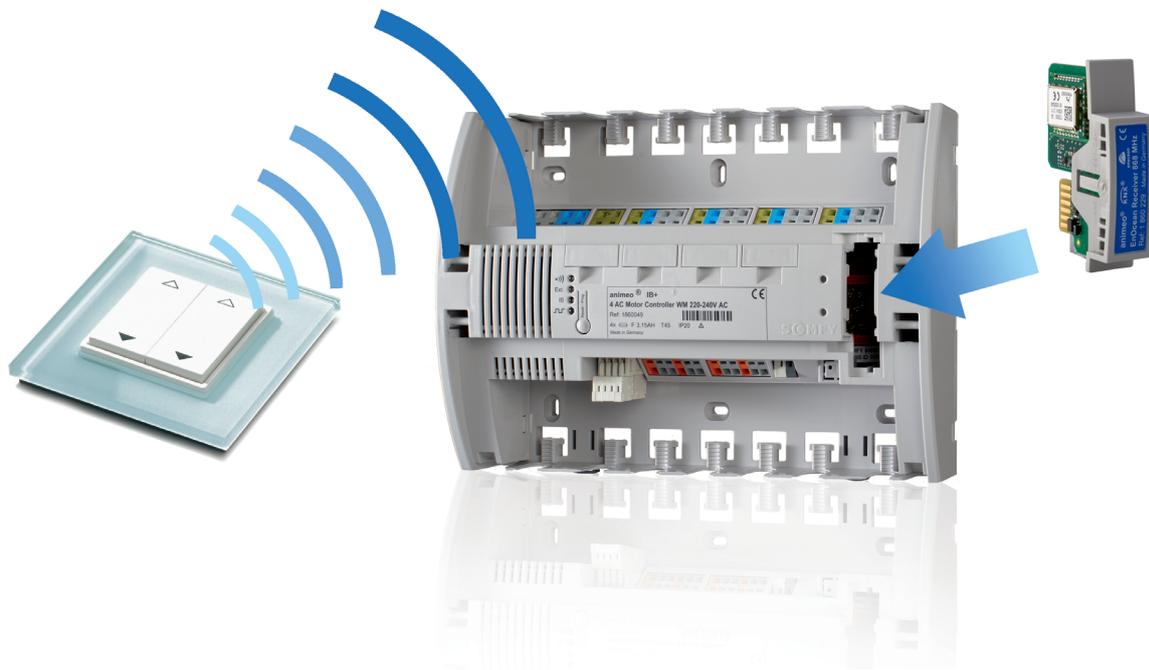
Functional advantages

- > No additional bus subscriber (physical address).
- > Application per radio channel freely definable (Venetian blinds, switching, turning Venetian blinds slowly, scene call-up, dimming).
- > Priority management between local and central commands directly on the device or through different operation modes.

Classification

The animeo KNX EnOcean Receiver 868 MHz is a radio-operated control, dependently mounted to an animeo KNX Motor Controller.

- Class A control function
- Type 1 action
- Pollution degree: 2
- Temperature of the ball hardness test: 75 ° C
- EMC emission test: $U_{AC} = 230V AC$
(applied to animeo KNX 4 AC, 4 DC and 4 DC/E Motor Controllers)



CHARACTERISTICS

Supply voltage	5 V DC, from animeo Motor Controller
Stand-by current	< 45 mA / @5 V DC
Stand-by power with card	523 mW @ 230 V AC
Stand-by power without card	220 mW @ 230 V AC
Radio frequency	868 MHz
Radio range	min. 20 m / through 2 walls
Operating temperature	0 °C to 45 °C
Relative humidity	85 %
Material of housing	CC-ABS polycarbonate
Housing dimensions (w x h x d)	60 x 16 x 46 mm
Degree of protection	IP 20 (mounted)
Protection class	II
Conformity	www.somfy.com/ce