

# EnOcean Receiver 868 MHz

animeo Solo

animeo IB+

animeo KNX

animeo LON

SOLUTIONS FOR COMMERCIAL BUILDINGS



Ref. 1860220

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 animeo Solo, IB+ and KNX.

## Installation advantages

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

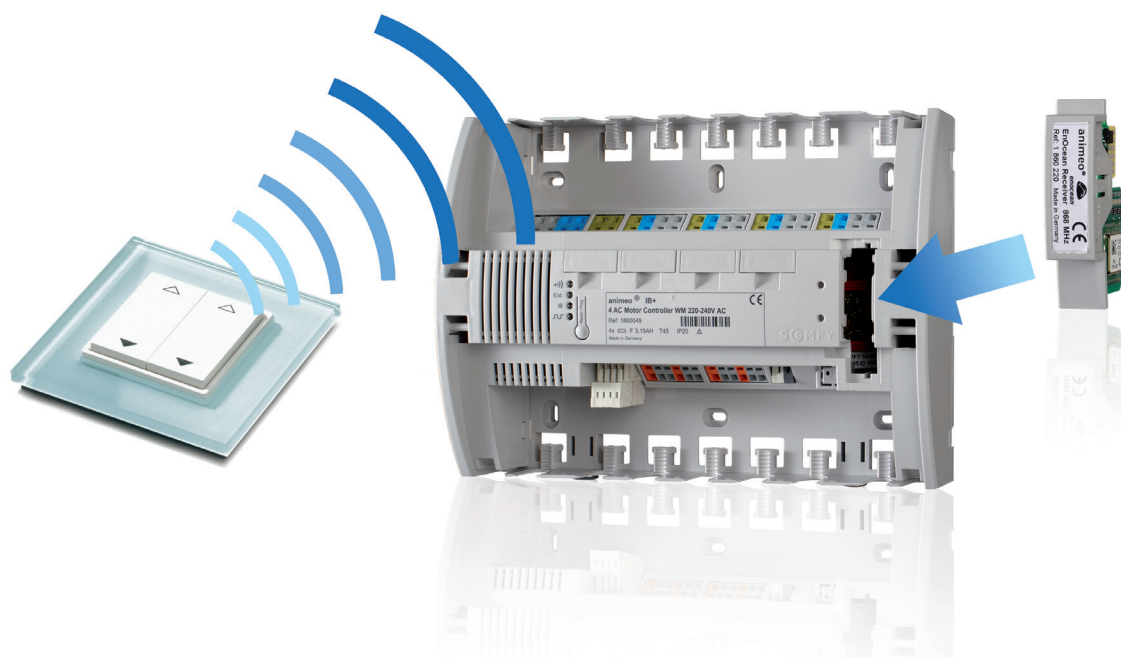
## Functional advantages

- > Simple and intuitive learning process of EnOcean switch module PTM200/210 to the animeo EnOcean Receiver 868 MHz.
- > Individual and group controlling of motor outputs freely definable.
- > Priority management between local and central commands directly on the device or through different operation modes.

## Classification

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

- Class A control function
- Type 1 action
- Pollution degree: 2
- Temperature of the ball hardness test: 75 ° C
- EMC emission test:  $U_{AC} = 230 \text{ V AC}$   
(applied to animeo IB+ and 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	523 mW @ 230 V AC
Stand-by power without card	220 mW @ 230 V AC
Radio frequency	868 MHz
Radio range	max. 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	<a href="http://www.somfy.com/ce">www.somfy.com/ce</a>