

# RTS Radio Module

animeo Solo

**animeo IB+**

animeo IP

**animeo KNX**

animeo LON

SOLUTIONS FOR BUILDING CONTROL



Ref. 1860105

A radio RTS receiver to allow the controlling of blinds through radio wall or remote controls.

Suitable in combination with all animeo 4 AC, 4 DC and 4 DC/E Motor Controller.

## Installation advantages

- > Direct plug-in to the motor controllers.
- > No additional wiring necessary.
- > Can be implemented when the building/project is already in operation.

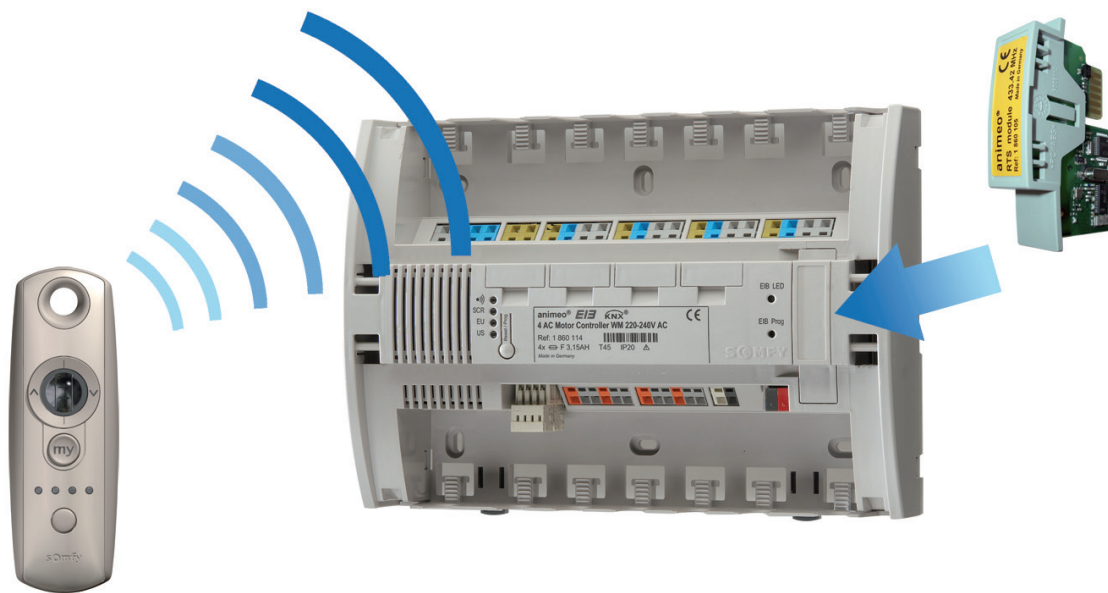
## Functional advantages

- > Integration of RTS Radio Card possible at any time.
- > Ideal for the core and shell project segment.
- > Free binding of the motor outputs of each motor controller.

## Classification

**The Radio RTS Card is a radio-operated control, dependently mounted to an animeo Motor Copntroller.**

- Class A control function
- Type 1 action
- Pollution degree: 2
- Rated impulse voltage: 4 kV
- Temperature of the ball hardness test: 75 ° C
- Type X attachment
- EMC emission test:  $U_{AC} = 230\text{ V AC}$   $I_{AC} = 0.5\text{ A}$   
(EN 55022 Class B emission)



## CHARACTERISTICS

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Supply voltage	5 V DC, from animeo Motor Controller
Stand-by current (IEC 62301)	10 mA/@5 V DC
Max. operating current	50 mA/@5 V DC
Operating temperature	0 °C to 45 °C
Relative humidity	85 %
Radio frequency	433,42 MHz
Radio range	min. 20 m/through 2 walls
Material of housing	CC-ABS polycarbonate
Housing dimensions (w x h x d)	65 x 16 x 46 mm
Weight	15 g
Degree of protection	IP 20
Protection class	II, corresponding to the installation
Conformity	<a href="http://www.somfy.com/ce">www.somfy.com/ce</a>

## Compatible hand sender

- Telis 1 RTS
- Telis 4 RTS
- Telis 4 Modulis RTS
- Centralis RTS
- Smoove 1 RTS
- Smoove 4+1 RTS