

RS485 RTS transmitter

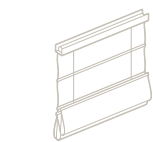


With the new Somfy RTS motor controller, you can manage any Somfy applications from third party home automation systems for centralized control.

RS485 RTS TRANSMITTER

Functions

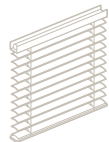
- Control the whole range of Somfy RTS products



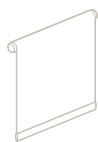
Roman & pleated shades



Curtains



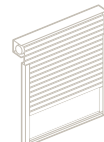
Venetian blinds



Roller shades



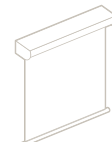
Lights



Roller shutters



projector lifts



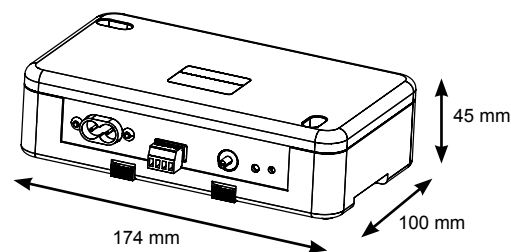
Projection screens

- Control up to 16 groups of products, RTS motors and receivers
- Can be controlled via:
 - RS485 ⁽¹⁾
 - Dry contact / relays

⁽¹⁾The interface has its own network @

Technical specifications

Supply (Nominal / Frequency)	From 90V to 255V AC - 50/60 Hz	
Amps	65 mA at 90V	
	30 mA at 255V	
Power consumption	3 W max.	
RTS transmitter	433 MHz	447 MHz
	20m between two concrete walls	
Connection	RS485: 1 detachable terminal block (4 pin 3.5mm)	
	Dry contact: 5 detachable terminal blocks (3 pin 3.5mm)	
	External mobile antenna - BNC COAXIAL	
	Power supply: Included 2m cable	
Mounting	Wall mounting	
	DIN rail mounting	
Environment	Temperature: from 0°C to 60°C	
	IP20	
CE - RoHS compliant		
Optional accessories	COAX BNC cable for RTS antenna (ref: 9 015 314)	



Wiring

