RTS Receiver for animeo® IP V2 Instructions

Item #: 1871498

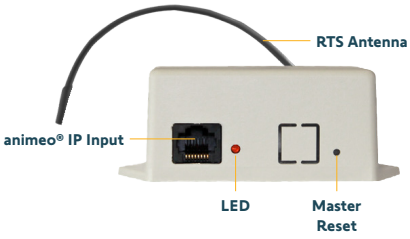
Description

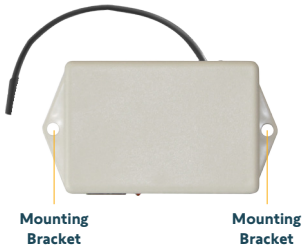
The RTS Receiver for animeo® IP V2 allows RTS communication within an animeo IP system. Using this device, window treatments can be operated locally by hand-held RTS transmitters.

- Each RTS Receiver can memorize up to five transmitters/channels.
- Each RTS Receiver can store up to five group addresses for SDN.
- Mount the receiver away from any surrounding metal with the antenna pointing up for best reception.

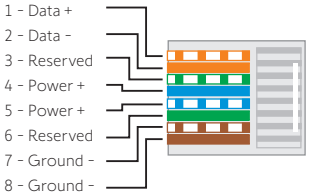


Connections and Indicators





SDN Pinout



Set Up

1. Connect the RTS Receiver to the power port of the bus power supply.
2. Once the RTS Receiver is connected, the LED will be lit until a transmitter is programmed.
3. Press and hold the program button on the RTS transmitter until the LED on the receiver turns off. Release the program button, the LED will light again.
   - The LED on the receiver should flash each time a button on the transmitter is pressed.
4. Refer to the animeo® IP/RS485 Operating Manual to complete set-up within Somfy's animeo® IP visual configuration software. This guide can be found on somfypro.com, or within the Help section of the software (Help > Open animeo® IP SDN Manual)
   - Connect a PC to the IP BUS port of the BuCo using an ethernet connection.

Assign Address - SDN

Programming Additional RTS Transmitters:
Press and hold the programming button of a Situo transmitter previously memorized by the RTS Receiver until the LED on the receiver turns on. Press and release the programming button on the new transmitter or channel. The LED on the receiver will turn off, indicating this transmitter has been memorized. Repeat this procedure for each transmitter or channel, up to five total.

Deleting an RTS Transmitter from Memory:
Press and hold the programming button of a Situo transmitter previously memorized by the RTS Receiver, but not the one to be removed from memory. Continue holding the button until the LED on the receiver turns on. Press and release the programming button on the transmitter or channel to be removed from memory. The LED on the receiver will turn off, and that transmitter will no longer operate the RTS receiver.

Removing All RTS Transmitters and Group Addresses:
Press and hold the reset button on the RTS Receiver for at least five seconds. On release, the LED will turn on, indicating that no transmitters or group addresses are memorized.

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Motor Compatibility

The RTS Receiver for SDN is compatible with the following motors:

- **Sonesse® 50 RS485 (AC)**
- **Sonesse® ULTRA 50 RS485 (AC)**
- **Sonesse® ULTRA 50 RS485 (DC)**
- **LT50 RS485 (AC)**
- **Sonesse® 40 RS485 (AC)**
- **Sonesse® 30 RS485 (DC)**
- **Glydea ULTRA RS485 (AC)**

NOTE: *Systems that include the Sonesse 50 ILT or the LT50 ILT motors should not use this product. Please use RTS Receiver (for Legacy ILT Motors) Part #1822541.*

SDN systems using this product must include the animeo IP Building Controller. Otherwise, please use RTS Receiver for SDN Part #1871471.

Ordering Information

Description	Part Number
USB to RS485	9015260
Bus Power Supply	1822440

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