Does PIXIE work with SOMFY blinds?

Blinds · https://pixiepartners.com.au/support-docs/does-pixie-work-with-somfy-blinds/

Yes. PIXIE works with both 3-wire (Somfy® RTS) and 4-wire motors for roller blinds, curtains, awnings, Venetian blinds and more.

PIXIE provides multiple ways to control Somfy® RTS enabled and 4-wire controlled blinds, including:

- - From the PIXIE and PIXIE PLUS Apps
- - Using PIXIE Schedules
- - From any wall plate using PIXIE Multifunction controllers
- - Using voice assistants when the PIXIE Gateway is installed.

This is achieved using the PIXIE Blind and Signal controller from PIXIE (part#: PC206-BS-R-BTAM)

This device can directly drive Somfy® 4-wire motors directly, and using the Somfy® DCT2RTS interface device and the PIXIE Blind and Signal controller, PIXIE can control Somfy® RTS (3-wire) motors too.

Notice from SOMFY April 2025
The DCT2RTS 5 Channel Interface has been discontinued in Australia.

1810334 1 CHANNEL BUSLINE TRANSMITTER $361.96 RRP GST inclusive plus freight.
https://www.somfypro.com.au/find-a-product/-/e-cat//1810334

1810803 RS485 RTS TRANSMITTER $792.00 RRP GST inclusive plus freight.
https://www.somfypro.com.au/find-a-product/-/e-cat//1810803

We have also successfully used this device with PIXIE and SOMFY RTS but it appears it is not officially sold in Australia.
Here is a current ebay link as its quite a bit cheaper than the official version:

Transmitter Radio RTS Contacts Neat Somfy Item 1810135

https://www.ebay.com.au/itm/266446545850

The following wiring diagrams, installation and setup documents provide you all the information needed to control your Somfy® enabled blinds.

- More information about the PIXIE Blind and Signal Controller
- Download 4 wire wiring diagram for controlling Somfy motors
- Download 3 wire wiring diagram for controlling Somfy motors
- Complete companion document for PIXIE Blind and Signal Controller
- **Download the SOMFY® DCT2RTS (interface) manual here.**