



Motorization & Automation

Somfy Digital Network (SDN)



Intelligent Automation

The following section provides a basic overview of Sun Glow's new intelligent automated shading systems. Selecting, configuring, and applying these systems requires knowledge that is above and beyond the skills required for implementing RTS and dry contact controlled systems.

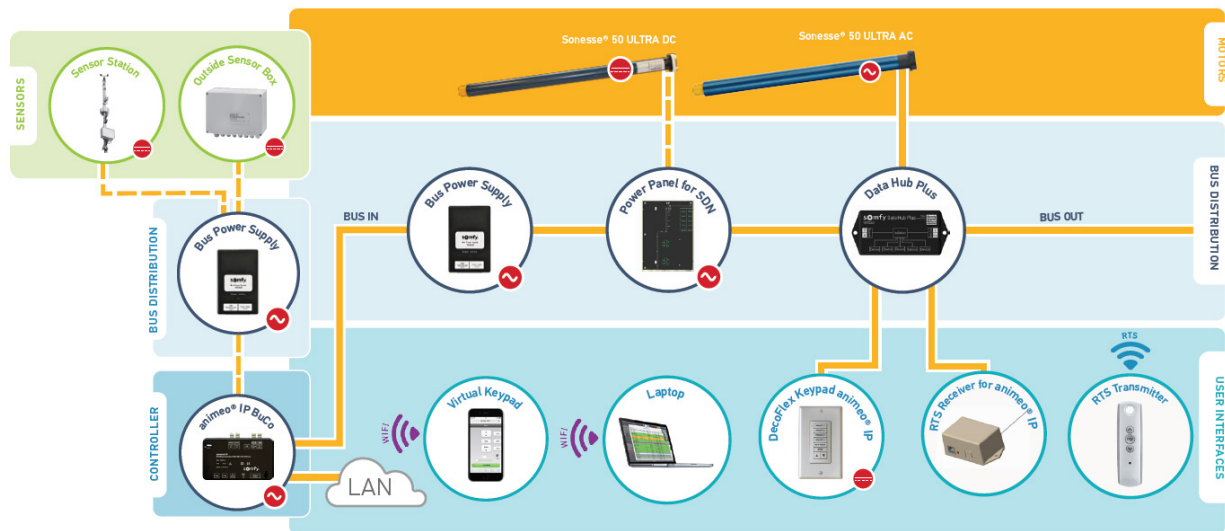
The Somfy Digital Network (SDN 2.0) is the latest generation of bus-line enabled Intelligent Tubular Motors and Smart Switch Controls. The SDN components are integrated into a cost effective system designed to operate a wide range of end products over a standard RS-485 network compatible with the latest home automation systems.

Please contact the Sun Glow technical department for assistance when utilizing the following systems.

Contact Us

To ensure better service, Sun Glow has implemented the following centralized e-mail address that is monitored regularly by the Sun Glow team.

Technical inquiries: support@mysunglow.com





Motorization & Automation

Somfy Digital Network (SDN) Control Options

Smart Switch Controllers (Programmable)



**6 Button –
DecoFlex Digital
Keypad**

White ID6W



**8 Button –
DecoFlex Digital
Keypad**

White ID8W



**RTS Receiver for
Stand-alone SDN**

White SMC7

Data Transfer Hubs and Connectors (RJ45 Connection Type)



**SDN Mini Data Hub
(3 Device Ports)**

Black MH3



**Data Hub (5 Device
Ports)**

White DH5



**SDN Room
Controller Hub (4
Motor Ports and 1
Device Port)**

Bone RH4



Data Panel

Black SDNDP



**ZbDMI —
ZigBee™ to Digital
Motor Interface**

White SMC1



**ZDMI – Z-Wave®
to Digital Motor
Interface**

White SMC5



**Somfy Connect™
UAI Plus**

White UAI



**Somfy Connect™
LTI**

Grey LTI



**Somfy Connect™
BMS Interface**

Black BMS

Limit Setting Tools (Required to Program SDN-RS485 Motors)



**Low Voltage
RS485 Motor
Limit Setting Cable**

White 485LVC



**RS485 Limit
Setting Tool
(Handheld)**

Yellow 485ST



**USB to RS485
Adapter Kit
(PC Connection)**

Black 485USB