Somfy Connect™
Universal Automation Interface (UAI) Plus

Part #: 1870272

Integrate Somfy-powered solutions over IP
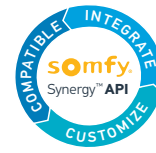
The Somfy Connect™ Universal Automation Interface (UAI) Plus allows for commissioning and integrating Somfy Digital Network™ (SDN) over IP/Ethernet. Embedded motor commissioning software streamlines SDN system configuration. The Somfy Connect™ UAI Plus is compatible with the Somfy Synergy™ API as well as drivers from popular home automation systems, making it easy to integrate custom automation programming.

somfy. Building happiness

Somfy Digital Network™ (SDN)

Somfy Digital Network (SDN) is Somfy's proprietary bidirectional communication technology built on industry-standard RS485. An SDN system is comprised of bus distribution components for the delivery of power and data over the network, as well as user interfaces and motorized applications. The same components are used whether an SDN system remains standalone or with animeo® IP automated total solar management.

Benefits of SDN 2.0:

Simplified system design and installation:

- Used to connect all SDN components
- Mis-wire protection prevents damaging products when connected incorrectly
- LED indicators for real-time system status
- Automatic "end of bus" termination

Reliable and Robust:

- Efficient power and data distribution
- Easily increase the number of devices installed on a bus line

Industry competitive design:

- Compatible with most industry standard wiring
- Flexible for all building network shapes and sizes

MOTORS

Sonesse® 30 RS485 DC

Sonesse® 50 RS485 DC

Sonesse® 50 RS485 AC

SDN with Motor Power

Bus Power Supply

Somfy Connect™ UAI Plus

Power Panel for SDN

Data Hub Plus

BUS OUT

BUS DISTRIBUTION

Ethernet

3rd Party Control System

USER INTERFACES

somfy®