# animeo® IP

## Automated Total Solar Management

animeo® IP is a total solar management system utilizing Somfy-powered intelligent motorized window coverings as well as digital keypads and weather sensors. The system's controllers, sensors and keypads can be added to both new and existing Somfy Digital Network installations for comprehensive solar management as either a stand-alone solution or integrated into third party control systems.
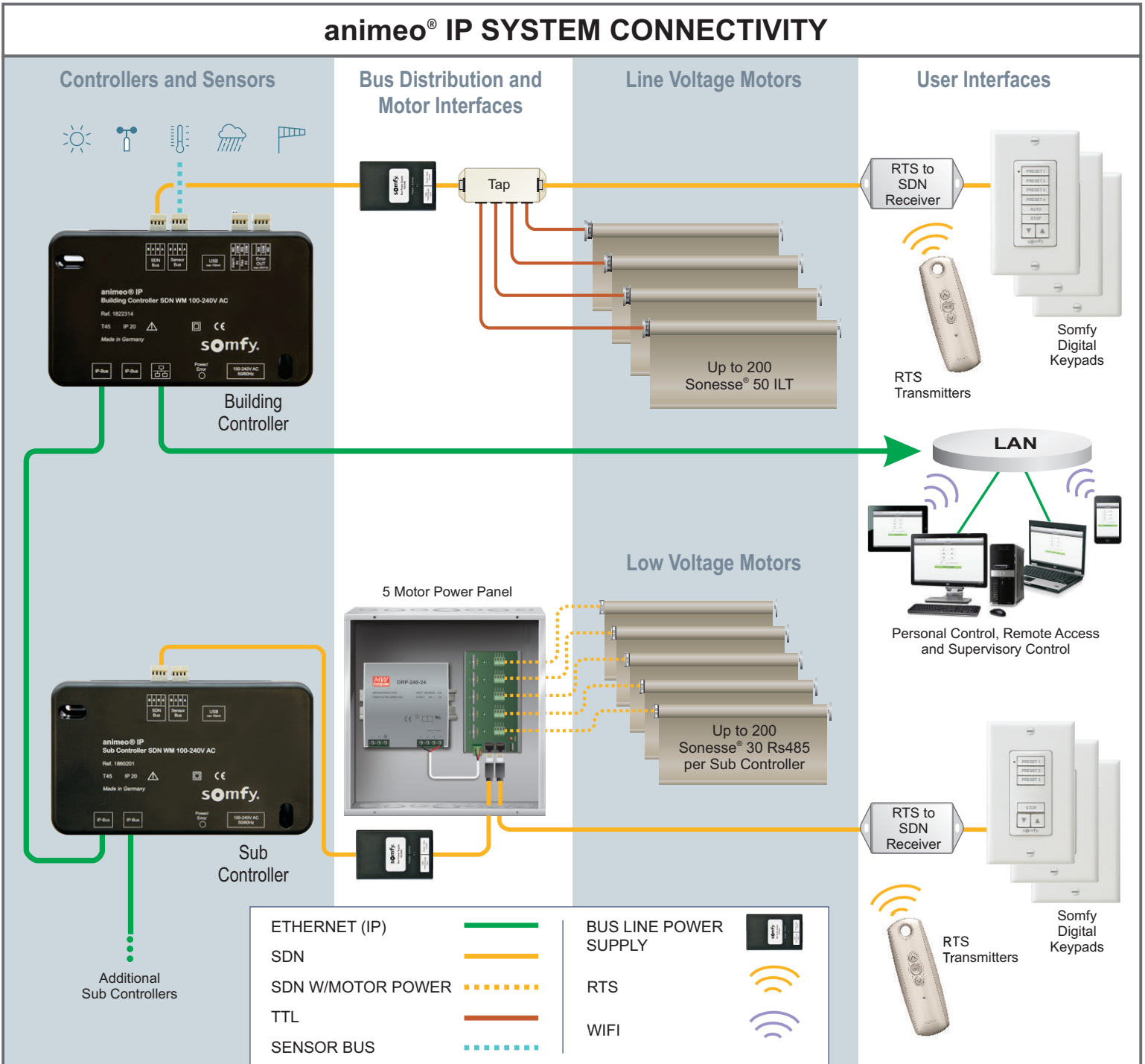
An intuitive user interface allows for simplified commissioning, building management and technical support, featuring drag-and-drop programming, motor auto discovery and at-a-glance system status updates.

somfy.

## FEATURES AND BENEFITS

Utilizing both Somfy Digital Network (SDN) and Internet Protocol (IP) technologies, animeo® IP is a scalable and reliable automation solution. Experience the benefits that automated solar shading solutions provide − increased comfort, energy efficiency, and simplified building management.

- Manage both line and low voltage intelligent motors on the same network
- Solar tracking for dynamic facade control
- Sensor threshold−based motor control
- Facility manager access to global system status & control
- Integration with third party control systems, BMS and EMS

- Comfort timers
- Calendar/time scheduled events
- System auto discovery of motors, sensors, keypads
- IP connectivity for Sub Controller connections, virtual keypads, remote access and programming
- Windows 7−based drag−and−drop setup, configuration & operation

## animeo® IP SYSTEM CONNECTIVITY



**Controllers and Sensors**

**Bus Distribution and Motor Interfaces**

**Line Voltage Motors**

**User Interfaces**

Tap

animeo® IP Building Controller SDN WM 100-240V AC
Ref. 1822314
T45  IP 20
Made in Germany
somfy.

Building Controller

Up to 200 Sonesse® 50 ILT

RTS to SDN Receiver

RTS Transmitters

Somfy Digital Keypads

LAN

Personal Control, Remote Access and Supervisory Control

**Low Voltage Motors**

5 Motor Power Panel

DRP-240-24

animeo® IP Sub Controller SDN WM 100-240V AC
Ref. 1860201
T45  IP 20
Made in Germany
somfy.

Sub Controller

Up to 200 Sonesse® 30 Rs485 per Sub Controller

RTS to SDN Receiver

RTS Transmitters

Somfy Digital Keypads

Additional Sub Controllers

| | | |
|---|---|---|
| ETHERNET (IP) | BUS LINE POWER SUPPLY | |
| SDN | RTS | |
| SDN W/MOTOR POWER | WIFI | |
| TTL | | |
| SENSOR BUS | | |

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