

## Input

12-24V DC

## Power Consumption

60mA

## SDN Power Units

Consumes 6 Power Units

## Material

ABS

## Operating Temperature Range

Ambient temperature

## Dimensions

3.53" L x 2.375" W x 2.125" H

## Max. Wiring Distance (Ethernet)

328' from the router using standard  
Cat5e cable

## Indoor use only

## Max. Wiring Distance (SDN)

4,000' total wire length

## Shipping Weight

1 lb.

## 2 Expansion Slots

Available Expansion Modules:

### POE

PEC MK I enables SIFI device to be  
powered over a POE connection.

PEC MK II enables SIFI device to be  
powered over a POE connection, and  
pass power to devices over the bus  
line (15W)

### ZIGBEE 3.0

ZEC MK I enables SIFI connection to  
Zigbee 3.0 networks.

## Features

- Embedded commissioning software
- Simplified SDN programming
- Powered by the SDN bus line
- Single integration point for third-party automation systems over IP or RS232
- Compatible with SDN 2.0
- Works with Somfy Synergy™ API
- Controls up to 250 motors
- Powered from the SDN bus line
- SDDP Integration
- Lutron compatibility

## Compliance Specifications

- UL Listed
- CE Approved

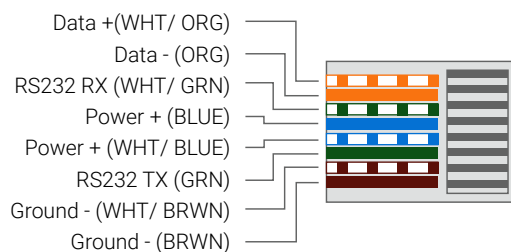
## Supported Protocols

- TCP, UDP, TELNET Client, WEB Server, HTTP, UPNP, SDDP, Somfy Digital Network™ (SDN) & The Somfy Synergy™ API

## Cable Pinouts

**Port 0**  
Not used

**Port 1**  
RS232 input or RS485 input



**Port 2**  
SDN input

