DATA HUB

485 Bus Distribution

Features

- Adds 5 device ports to the SDN bus line

- Wiring stub length up to 200 ft.

- Powered by the SDN bus line

- Includes bus segment status LEDs for:
  - Power
  - Communication
  - End of line notification

- Protects system components from miswire

- Uses RJ45 connectors

Input

SDN Bus Power

Power Consumption

1 SDN Power Unit, 10 mA

Material (Indoor Use Only)
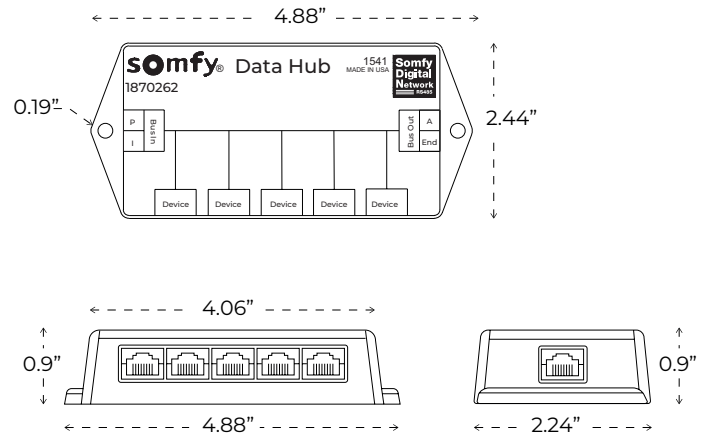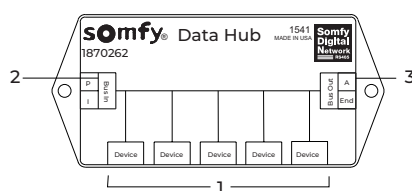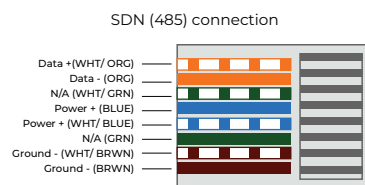
ABS (94 - V0 Fireproof)

Operating Temperature Range

Ambient Temperature

Shipping Weight

1 lb

Data Hub Specifications
For illustration purposes only

Dimensions

4.88" L x 2.24" W x 0.90" H
(124mm x 57 mm x 23 mm)

Parts in the Box

#1870262
Data Hub

Works with

- Janus
- 485 - Decoflex
- RTS - SDN Gateway
- Si.Fi

Connections and Indicators

SDN (485) connection

Data +(WHT/ ORG)
Data - (ORG)
N/A (WHT/ GRN)
Power + (BLUE)
Power + (WHT/ BLUE)
N/A (GRN)
Ground - (WHT/ BRWN)
Ground - (BRWN)

	Element	Function
1.	Device Port	5 devices less than 200 ft. from the main bus line (each port has 200 ft. wire length limitation)
2.	SDN Bus Input	Input for bus signals
3.	SDN Bus Output	Output for bus signals