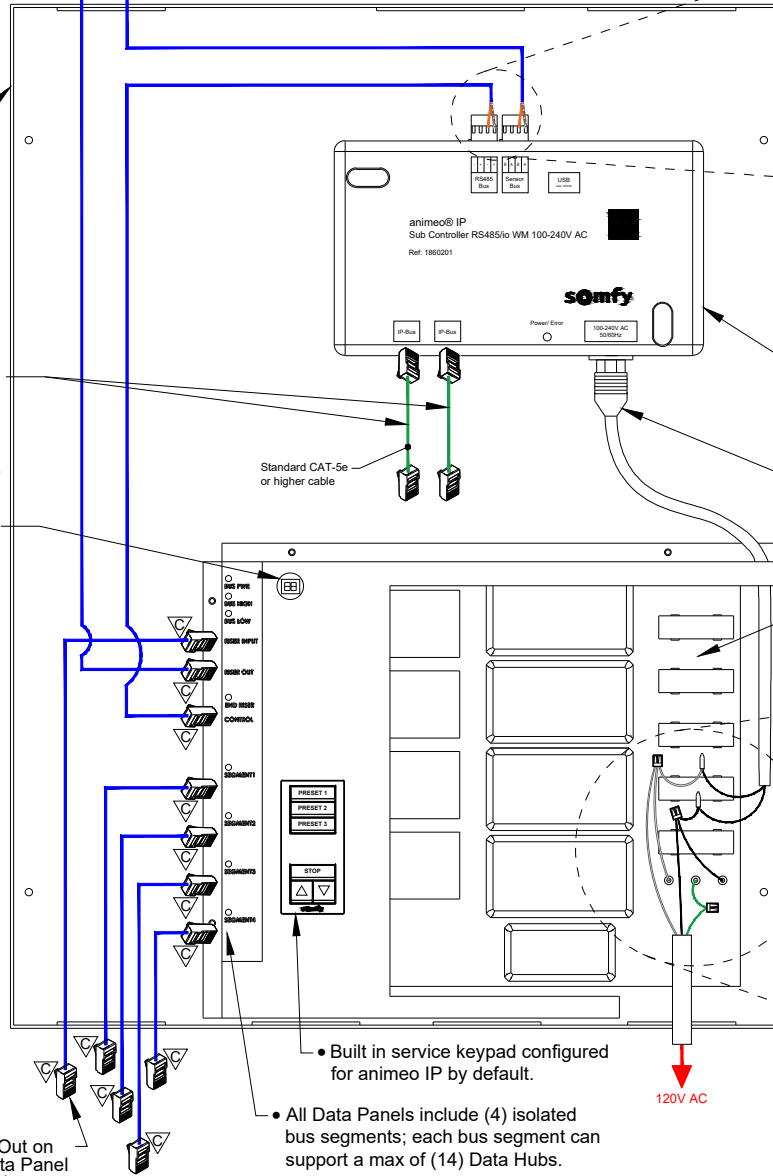


- To Riser In on next Data Panel.
  - Data Panel does not provide power for Riser Bus.
- To (Optional) -  
Compact Sensor Station: #9015047  
or Outside Sensor Box: #9001606  
(Requires bus power to be added)

Data Panel  
#1870260

- Dedicated animeo IP network connections for Sub-Controller, Somfy Connect BMS or laptop.
- Do not use with an active LAN.

- By default bias dip switches are on. For network segments consisting of more than 5 Panels, only the bias dip switches on the first and last panel can be on, all others must be turned off.



Standard CAT-5e or higher cable

animeo IP  
Sub-Controller  
#1860201

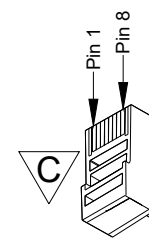
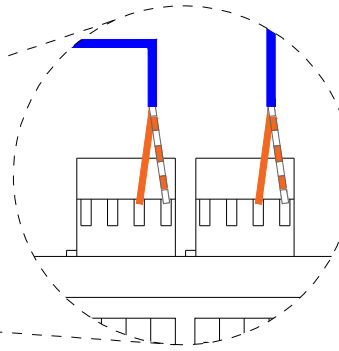
- Pre-wired power plug for animeo IP Building Controller or Sub-Controller.

- Under removable cover panel.

- Built in service keypad configured for animeo IP by default.

- All Data Panels include (4) isolated bus segments; each bus segment can support a max of (14) Data Hubs.

- From Riser Out on previous Data Panel
- Data Panel does not provide power for Riser Bus.



SDN Bus Wiring Pinout		
CAT-5e or higher TIA-568B standard with RJ-45		
Pin #	Color	Function
1	Orange White	SDN RS485 ( + )
2	Orange	SDN RS485 ( - )
3	Green White	Reserved
4	Blue	Power 24v DC
5	Blue White	Power 24v DC
6	Green	Reserved
7	Brown White	SDN RS485 Ground
8	Brown	SDN RS485 Ground

