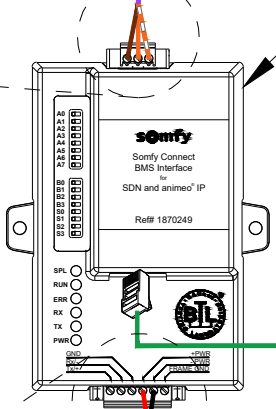


TO RS485 BMS SYSTEM

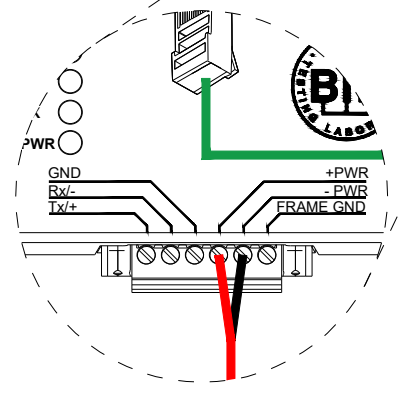
Standard CAT-5e or higher cable



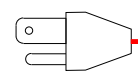
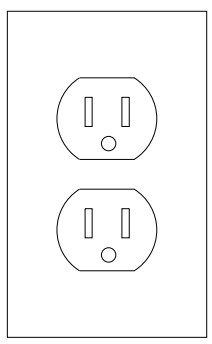
Somfy Connect BMS #1870249

- Somfy Connect BMS can be configured for BACnet MS/TP or Modbus.

Standard CAT-5e or higher cable



24V DC Wall Mount Power Supply #1822209 (Included with Somfy Connect BMS)

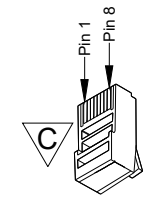
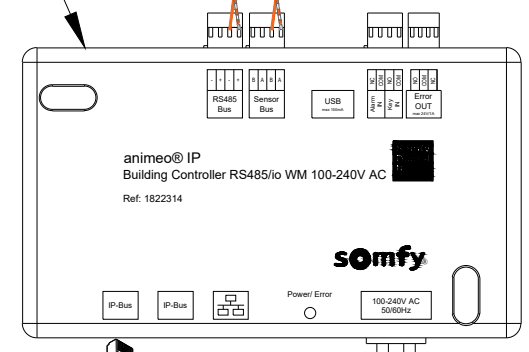


SDN BUS \*Requires bus power to be added

SENSOR BUS - *Optional* \*Requires bus power to be added

- Compact Sensor Station: #9015047
- Outside Sensor Box: #9001606

animeo IP Building Controller #1822314



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

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Date:	11/05/18	Rev	Date	By	Description
Print Size:	8.5" x 11"	-	--/--/--	-	
Scale:	NTS	-	--/--/--	-	
Sales:	N/A	-	--/--/--	-	
Drawn by:	RV	-	--/--/--	-	
Checked by:	PK	-	--/--/--	-	

Dwg Title: Somfy Connect BMS to RS485 for animeo IP Wire Detail  
 Dwg No.: BMS-WIRING-02

Project name: Technical Library  
 Client: Somfy Systems, Inc.  
 Address: 121 Herrod Boulevard  
 Dayton, NJ 08810