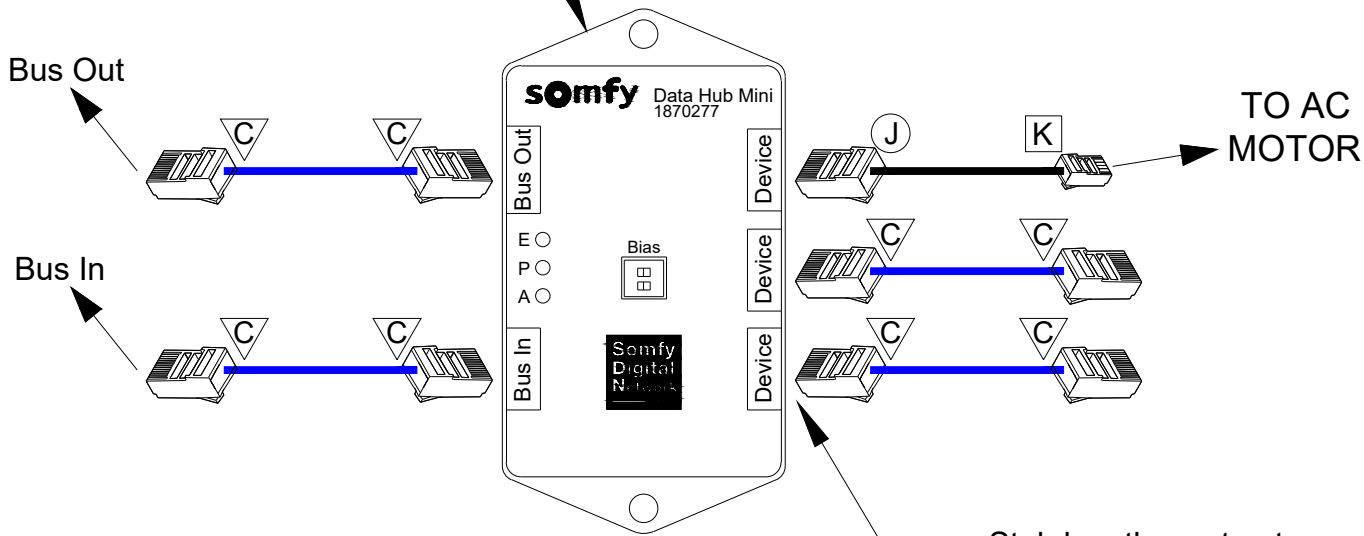


Data Hub Mini  
#1870277



**Black Data Cable Without Power**  
 2.5 ft. long: #9018541  
 8 ft. long: #9018542  
 12 ft. long: #9018543  
 24 ft. long: #9018544

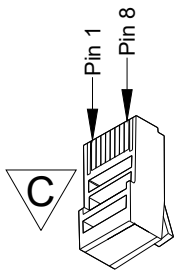
(Extend cable beyond 24 ft. with a Generic RJ-45 Coupler and CAT-5 or higher using Standard SDN Wiring Pinout.)

- Stub length must not exceed 200'
- Each Device Output can support Data and Power up to one device.
- Devices include Keypads, RTS Receivers, Somfy Connect LTI or UAI+, Somfy Connect BMS (Data Only), or Motors (Data Only)

**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



**Black Data Cable Without Power Pinout**

4 Cond. 26AWG modular cable with RJ-45 and RJ-9

Pin #	Color	Function	Pin #
1	Yellow	SDN RS485 (+)	1
2	Green	SDN RS485 (-)	2
4	Red	Not Connected	3
8	Black	Ground	4

