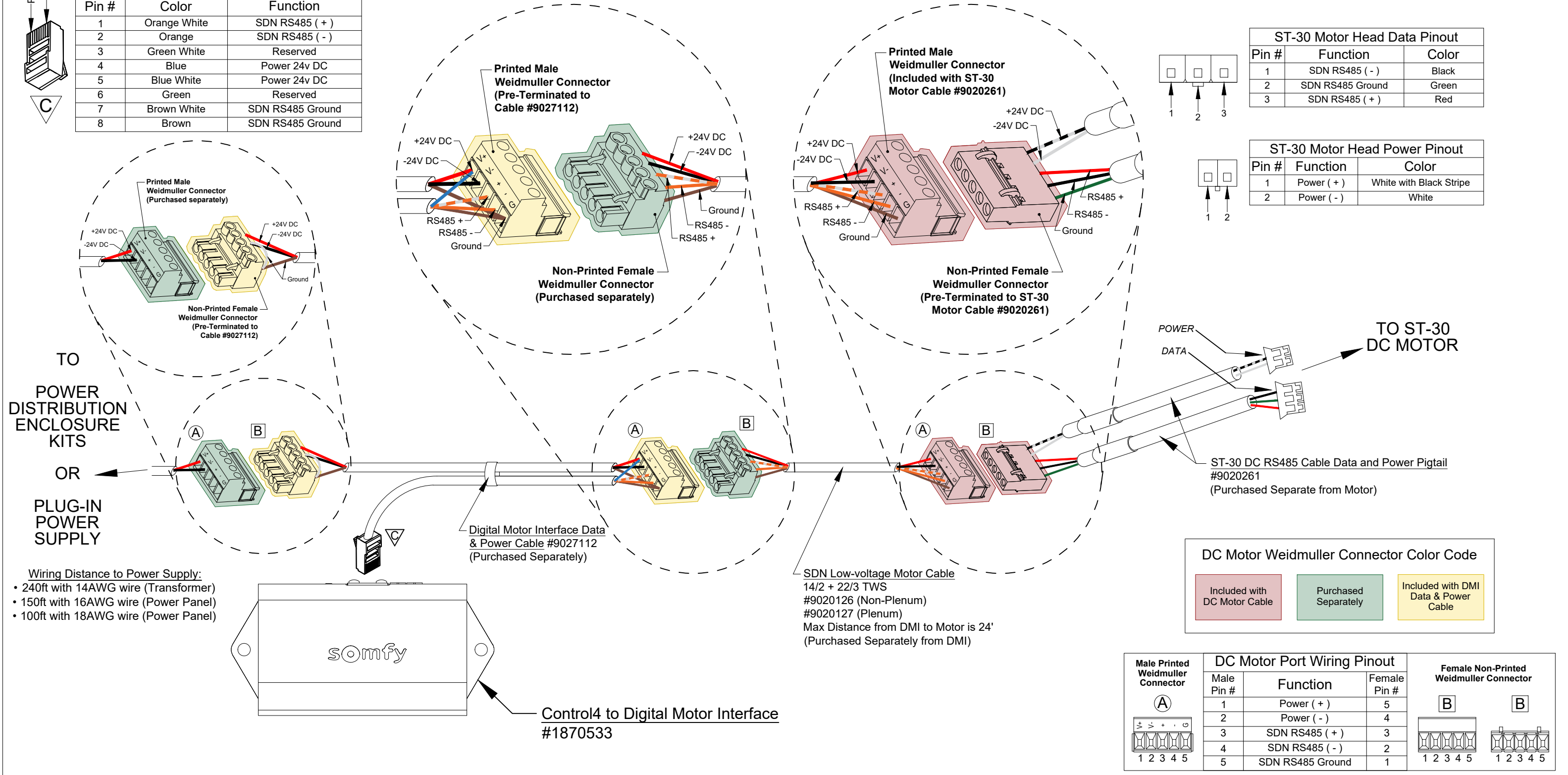




SDN Bus Wiring Pinout		
CAT-5e or higher TIA-568B standard with RJ-45		
Pin #	Color	Function
1	Orange White	SDN RS485 (+)
2	Orange	SDN RS485 (-)
3	Green White	Reserved
4	Blue	Power 24v DC
5	Blue White	Power 24v DC
6	Green	Reserved
7	Brown White	SDN RS485 Ground
8	Brown	SDN RS485 Ground

ST-30 Motor Head Data Pinout		
Pin #	Function	Color
1	SDN RS485 (-)	Black
2	SDN RS485 Ground	Green
3	SDN RS485 (+)	Red

ST-30 Motor Head Power Pinout		
Pin #	Function	Color
1	Power (+)	White with Black Stripe
2	Power (-)	White



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Date:	06/20/22	Rev	Date	By	Revisions	Description
Print Size:	11" x 17"	-	--/--/--	-		Add Comment
Scale:	NTS	-	--/--/--	-		
Sales:	N/A	-	--/--/--	-		
Drawn by:	TS	-	--/--/--	-		
Checked by:	PK	-	--/--/--	-		

Dwg Title: **Control4 to DMI with ST-30 DC RS485 Motor Wire Detail**

Dwg No.: **ZIG-WIRING-03**

Project name: **Technical Library**

Client: **Somfy Systems, Inc.**

Address: **121 Herrod Boulevard**

Dayton, NJ 08810