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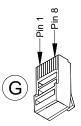
Motor

88

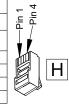
Grey Data Cable With Power

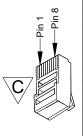
2.5 ft. long: #9018545 8 ft. long: #9018546 12 ft. long: #9018547 24 ft. long: #9018548

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



Grey Data Cable With Power Pinout								
AC Motor To: RTS, Z-Wave, ZigBee, Room Controller Hub, 1-to-1 Keypad								
Pin#	Color	Function	Pin#					
1	Yellow	SDN RS485 (+)	1					
2	Green	SDN RS485 (-)	2					
4	Red	Power Out	3					
8	Black	Ground	4					





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						

Stub length must not exceed 200'

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Each Motor Output can support Data for one Motor

 Each Motor Output to be used with 500 Series RS485 AC Motors

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Tel: 1-800-64-SOMFY Fax: 1-609-495-8165 www.somfysystems.com



Motor

Motor

	Date:	te: 06/18/18				Revisions		Project name:
-		00/10/10	Rev	Date	Ву	Description	Two Room Controller Hubs	Technical Library
	Print Size:	8.5" x 11"	-	//			Wire Detail	Client:
İ	Scale:	NTS	-	//	-			Somfy Systems, Inc.
	Sales:	N/A	-	//	ı		Dwg No.:	Address: 121 Herrod Boulevard
	Drawn by:	RV	-	//	-		RCH-WIRING-02	
	Checked by:	PK	-	//	-			Dayton, NJ 08810