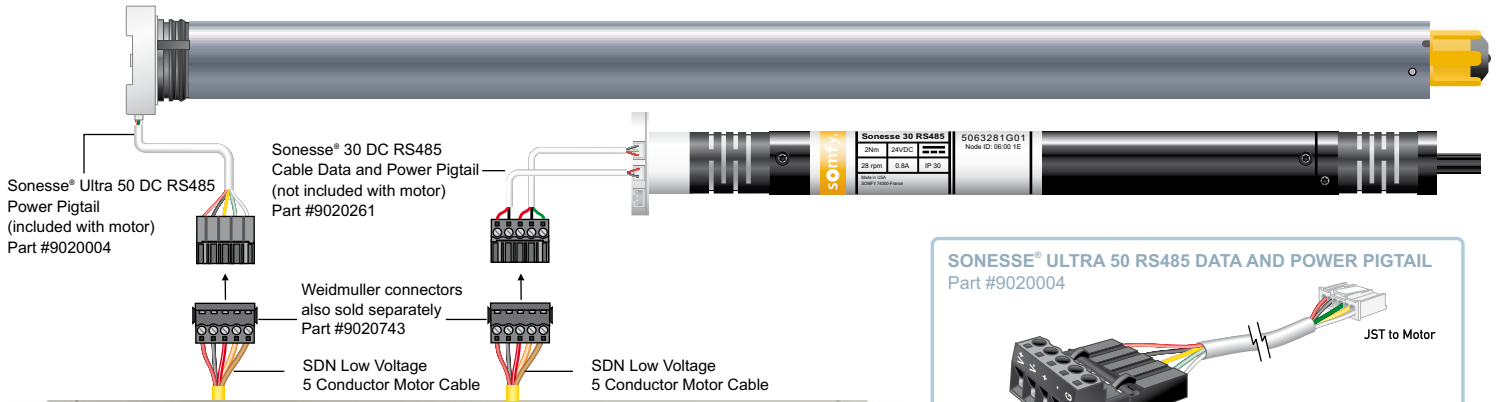


LOW VOLTAGE RS485 CONTROL & POWER DISTRIBUTION



Power Panel for SDN - Part #1870259

SONESSE® ULTRA 50 RS485 DATA AND POWER PIGTAIL
Part #9020004

SONESSE® 30 DC RS485 DATA AND POWER PIGTAIL
Part #9020261

SOMFY SDN LOW-VOLTAGE MOTOR CABLE
Part #9020126-non plenum, #9020127-plenum

Data and Power Cable 24V DC/SDN
Control-5 Conductor Cable
(Weidmuller Connectors only shown for reference)

SDN Low-voltage Motor Power and Data Cable is required to install SDN 2.0 systems. Partnering with Liberty AV Solutions, Somfy developed this power and communication backbone that connects low-voltage Somfy Digital Network™ (SDN) RS485 motors to Somfy's Power Panel for SDN. Somfy-branded SDN Cable can only be purchased directly from Liberty AV Solutions online at libertycable.com under the following part numbers: 9020127 SDN Cable Plenum Rated, 9020126 SDN Cable Non-plenum Rated

SDN IN/OUT RJ45 CONNECTION

1 - Data +		
2 - Data -		
3 - N/A		
4 - Power +		
5 - Power +		
6 - N/A		
7 - Ground -		
8 - Ground -		

EIA/TIA 568B

NOTE: All power panels require bus power

120V AC POWER INPUT

NOTE: AC wiring in accordance with local codes