APPLICATION WIRING DIAGRAM EXAMPLE
MULTIPLE 24V DC SONESSE RTS MOTORS

ROLLER SHADE

16/2 AWG-Stranded
CL2-Rated In Wall

Custom Power Panel

24V DC Power

ROLLER SHADE

ROMAN SHADE

24V DC Din Rail
Power Supply

ROMAN SHADE

2" BLIND

2Amp Fused
Terminal Block

2" BLIND

110V AC
Outlet

CELLULAR/PLEATED SHADE

CELLULAR/PLEATED SHADE
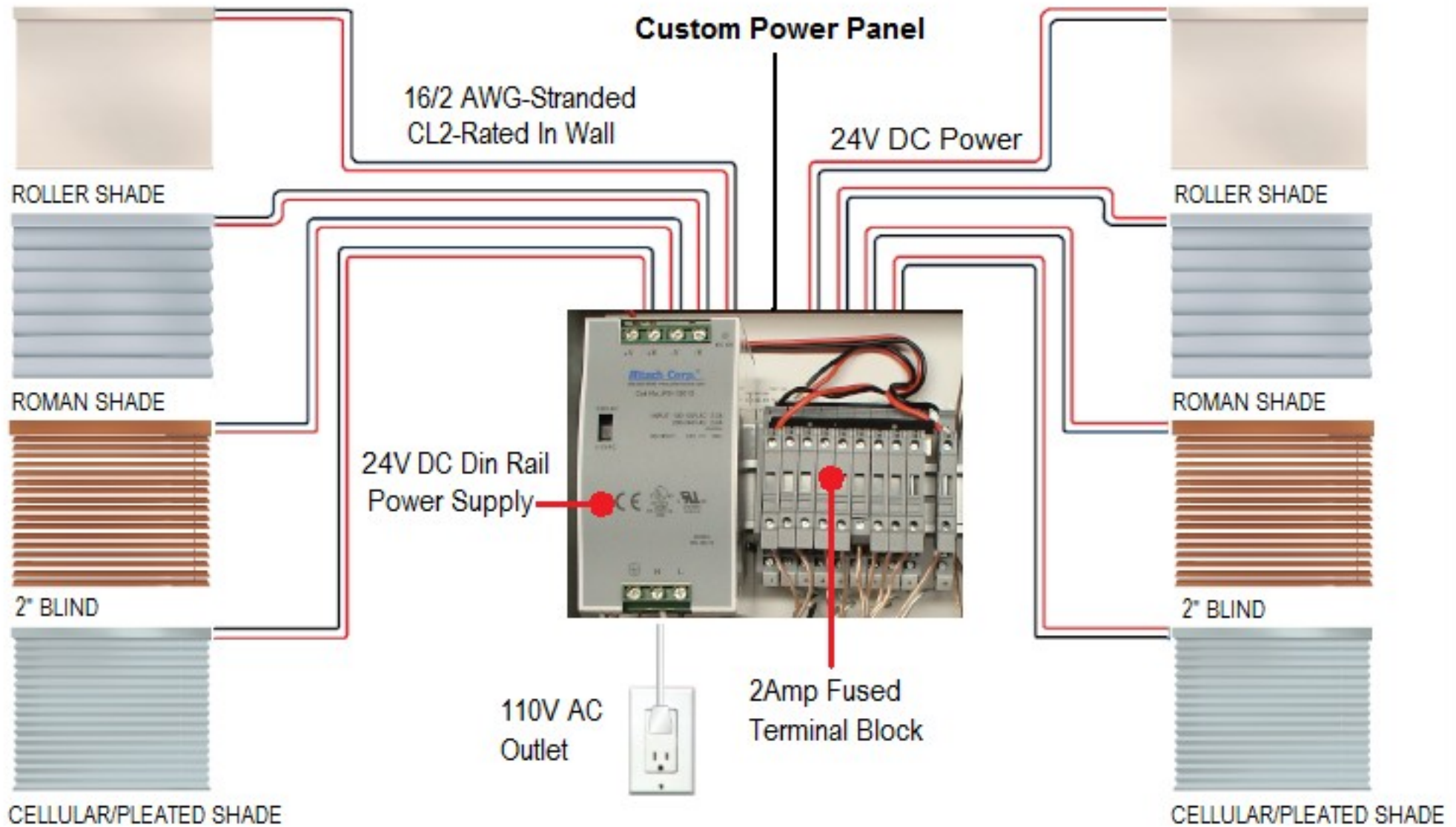
Home run wire to a central location such as a Utility Room or Closet. Use 16/2 AWG CL2 rated wire Max Run ~ 150 Ft. Use 14/2 AWG CL2 rated wire for runs exceeding 150 Ft. Stranded wire is easier to work with and less likely to break than solid core.

Locate 12V or 24V DC Power Supply and Fused Terminal Block in a NEMA Rated Type 1 or Type 4 Enclosure.
NOTE: ALWAYS consult your local electrical code for Class 2 wiring compliance and inspections.