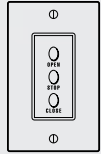
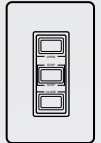


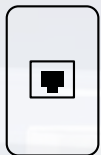
### Electrical/Electronic Control and Wiring Information Legend



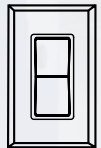
S-300A Switch



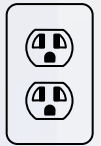
S-2DD Switch



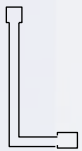
Modular Wall Jack (RJ-11)



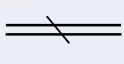
S-DEC2 Decora Paddle Switch



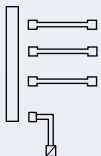
Standard 110 volt Duplex Outlet



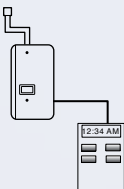
Modular Cable (four conductor: 4/26)



In-wall Modular Cable (four conductor: 4/26)  
(supplied by others)



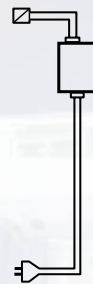
Splitter with Modular Cables and  
Infrared Receiving Eye



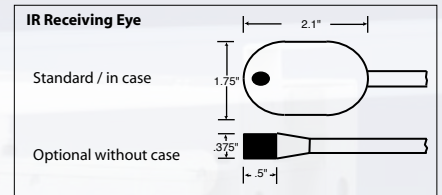
Timer Control



Radio Frequency Receiver



Infrared Receiver



Control System Interface



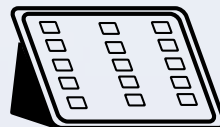
Low Voltage SPDT Interface



Infrared or Radio Frequency  
Receiver Keypad



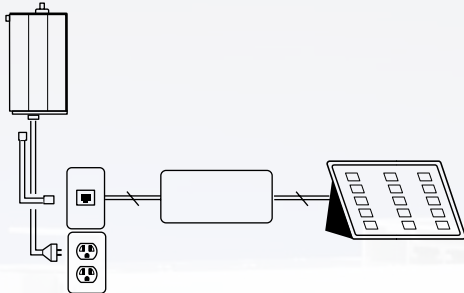
Automation Control System  
(supplied by others)



Automation Control System  
User Interface  
(supplied by others)

### Electrical Wiring Information and Diagrams - A Comparative Guide for Automation Control Systems

#### Draperies

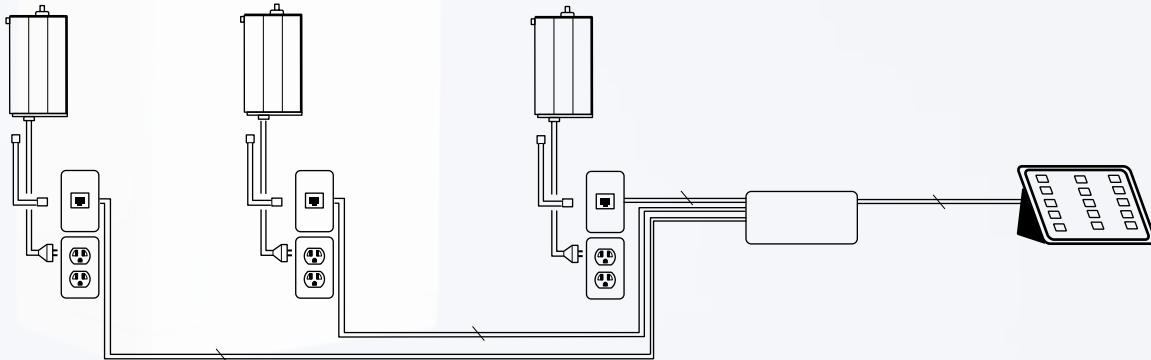


When interfacing with a home theater, multi-room control system, or whole-house automation system; three (3) momentary dry contacts are required for full featured, open-stop-close operation.

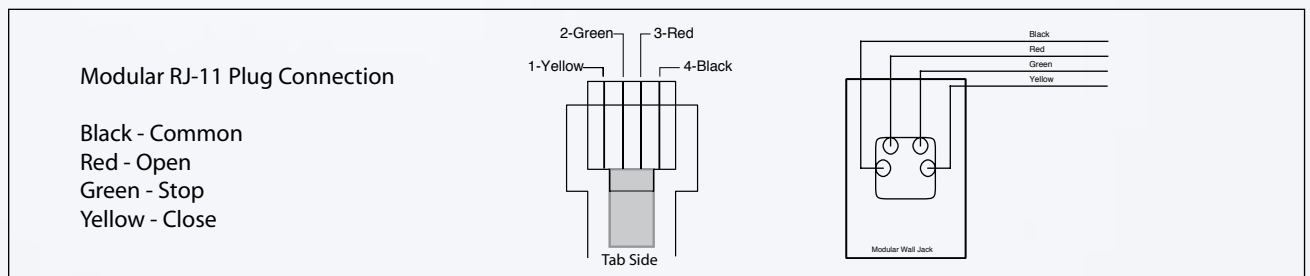
Although, two (2) momentary dry contacts may be utilized to provide open-close functions only.

All drapery motors are "Smart Motors," designed with built-in logic boards.

They are all fully compatible with all major control systems, including those manufactured by AMX Corporation, Crestron Electronics, LiteTouch, Lutron Electronics, Phast, and Vantage Controls.



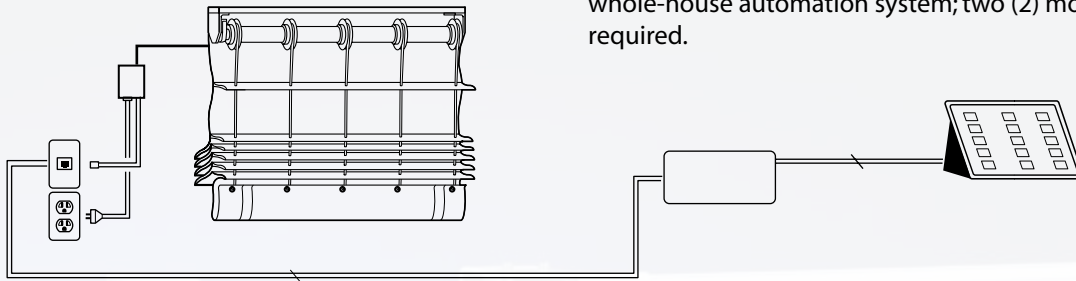
#### Modular Wiring for Direct Drive Motors Connecting to an Automation Control System



### Electrical Wiring Information and Diagrams - A Comparative Guide for Automation Control Systems

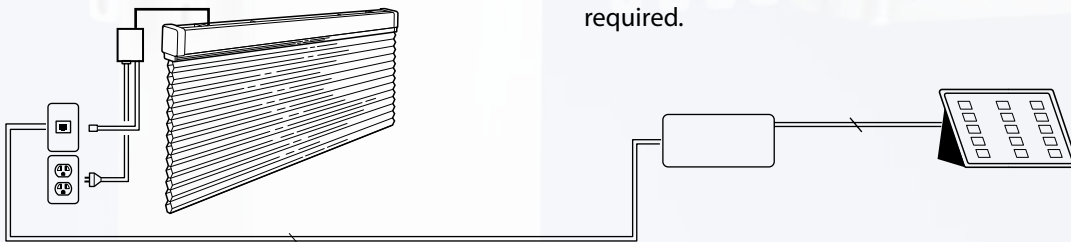
#### Roman and roller shades

When interfacing with a home theater, multi-room control system, or whole-house automation system; two (2) momentary dry contacts are required.



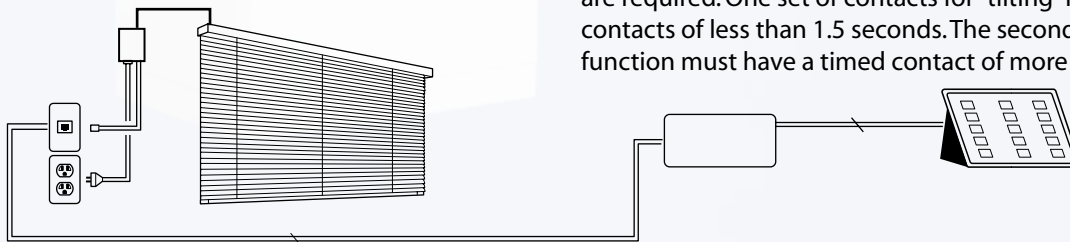
#### Cellular shades

When interfacing with a home theater, multi-room control system, or whole-house automation system; two (2) momentary dry contacts are required.



#### Horizontal blinds

When interfacing with a home theater, multi-room control system, or whole-house automation system; two (2) SETS of momentary dry contacts are required. One set of contacts for "tilting" function must have timed contacts of less than 1.5 seconds. The second set of contacts for "lifting" function must have a timed contact of more than 1.5 seconds.



#### Modular Wiring for Shades and Blinds Connecting to an Automation Control System

##### Modular RJ-11 Plug Connection

- Yellow - Down Direction
- Green - Common (common to Yellow)
- Red - Up Direction
- Black - Common (common to Red)

