



- A) Comm. Lnk.
 4 Conductor #18AWG (1mm²) (twisted and shielded)
 Minimum Comm. Lnk. = 4000 Ft. (1200m)
 (expand to Power Panel)
 1 keypad - 1000 Ft. (300m)
 2 keypads - 500 Ft. (150m)
 3 keypads - 300 Ft. (90m)
 4 keypads - 200 Ft. (60m)

- B) SVO-QTD-250
 2 #18AWG (1.5mm²) Power Supply (red, red/white)
 4 #18AWG (1mm²) Comm. Lnk. (blue, yellow, white/grey, twisted and shielded)

- C) Input Power
 2 #12AWG (4mm²)

NOTE: NO LINE VOLTAGE (120 V~) IS REQUIRED TO BRING TO SHADES. SEE BELOW FOR WIRING CABLE REQUIREMENTS

WIRE LEGEND

