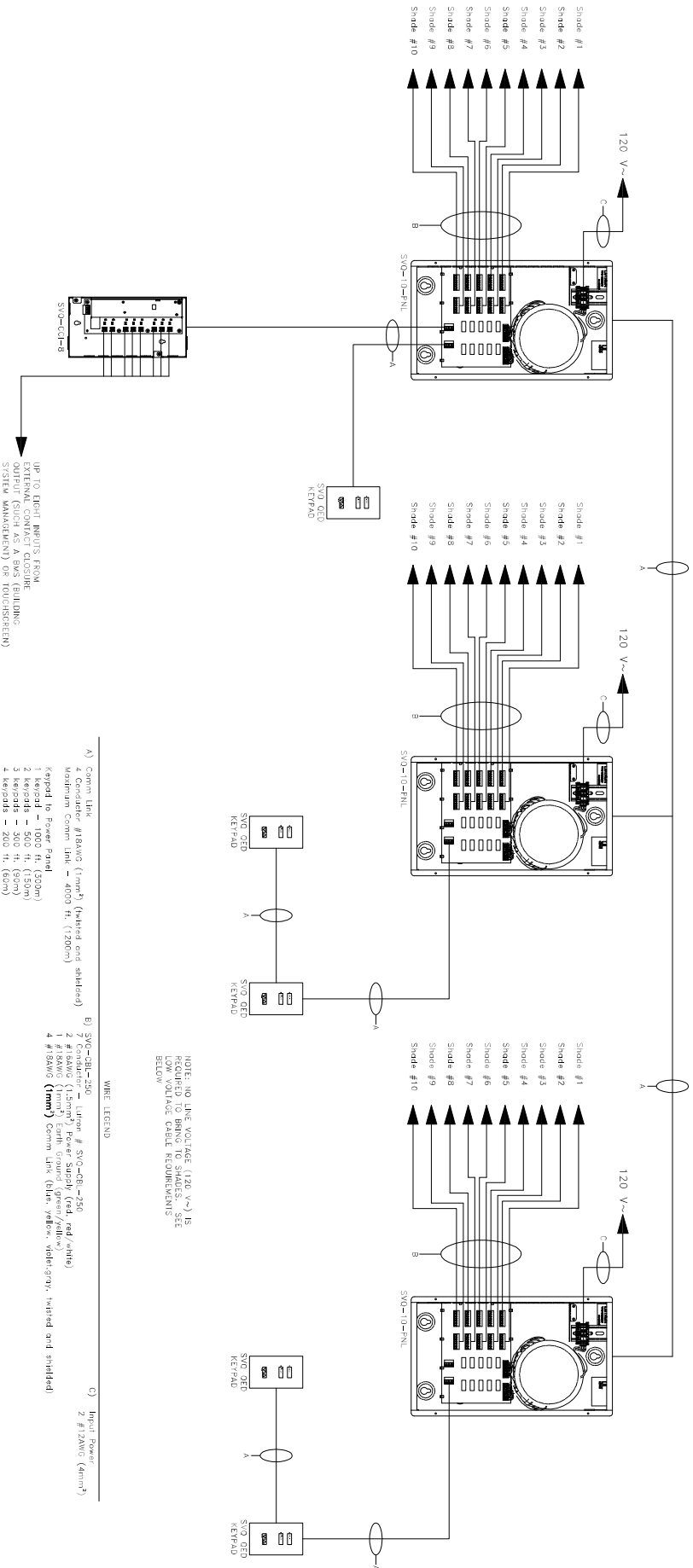


SINOVA QED POWER AND RISER WIRING DIAGRAM — 120 V~

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 TECHNICAL SUPPORT CENTER: +1 800 223 9466
 CUSTOMER SERVICE / NOTES: +1 800 448 1503
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WIRE LEGEND

- A) Comm Link
 - 4 Conductor #18AWG (1mm²) (Twisted pair shielded)
 - Mediumium Comm Link — 4000 Ft. (1200m)
 - B) SVO-CL-256
 - 7 Conductor — Lutron # SVO-CL-256
 - 2 #18AWG (1.5mm²) Power Supply (red, red/white)
 - 2 #18AWG (1.5mm²) Comm Link (blue, yellow, white/green, twisted and shielded)
 - 4 #18AWG (1mm²) Comm Link (blue, yellow, white/green, twisted and shielded)
 - C) Input Power
 - 2 #12AWG (4mm²)
- Keypad to Power Panel
- 1 keypad — 1000 Ft. (300m)
 - 2 keypads — 500 Ft. (150m)
 - 3 keypads — 250 Ft. (75m)
 - 4 keypads — 200 Ft. (60m)

UP TO EIGHT INPUTS FROM EXTERNAL CONTACT CLOSURE (BUILDING SYSTEM MANAGEMENT) OR TOUCHSCREEN