

Specification & Technical Data Sheet

Part Number: RWC-LUTRON-QS2

12-2C + 22-2C OAS PVC - QUANTUM SYSTEM LONG (QSH-CBL-L)

1. Conductor

- AWG Size: 22/12
- Type: Stranded Bare Copper

2. Insulation

- Material: 22/2=Foam PE; 12/2=PVC
- Wall Thickness: 0.015"
- Color Code: 22awg = 1-Violet; 2-White; 12awg = 1-Black; 2-Red

3. Assembly

- Cable Lay Length:
- Shield: Partially (22awg = Shielded)
- Drain: 24awg 7 Strand Tinne Copper (22awg)
- Braid:

4. Jacket

- Material: PVC
- Wall Thickness: 0.029"
- Diameter: 0.394"
- Color: Light Blue w/ Brown Stripe
- Ripcord: Yes
- Weight: 81.0000 lbs/Mft.

5. Markings

- Type: Inkjet Printer
- Legend: LUTR SYSTEM CONTROL - 22AWG 2C SHIELD + 12AWG 2C E11 C(UL)US CMR - CMG FT4 MADE IN USA ROHS COMPLIANT
- Footage Markers: Yes

6. Electricals

- Impedance: 86.0 Ω /Mft. (12/2 = 32 Ω /Mft.)
- Capacitance: 14.9 pF/ft +/- 10% (12/2 = 58.3 pF/ft)
- DC Resistance: 17.50 Ω /Mft. @ 20°C (12/2 = 1.71 Ω /Mft.)

7. Standards

- UL 444 CMR by (UL) / NEC Article 800 / CSA C22.22 CMG by C(UL)
- All materials used in the manufacture of this cable are RoHS II & REACH compliant
- Maximum Operating Voltage: 300V RMS
- UL1666 Vertical Riser
- For Extended Distance Controls for Lighting and Shade Controllers
- Made in the USA

