

J2



APPLICATIONS

Use the **J2** in combination with **NC24** connectors for goof-proof Class 2 DALI bus wiring. The **J2** is ideal for retrofits and lighting upgrades using free-run Class 2 cable to daisy-chain between lay-in fixtures and down to wall controls.

The large .156" connectors are easily handled and can be quickly removed from the **NC24** when troubleshooting is necessary. Spools of cable, connectors, and an IDC punch-down tool are also available to field-fabricate special lengths.

FEATURES AND BENEFITS

- Large .156" connectors
- Cables may be disconnected to isolate wiring problems
- Yellow jacket and purple wires for quick identification
- Plenum-rated cable
- Daisy-chain fixtures spaced up to 8 feet apart

SPECIFICATIONS

Electrical

- Jacket – Yellow plenum rated
- Wire – 18/2 AWG, 150v purple PVC insulation. Stranded, tinned copper.
- 0.156" IDC connectors

Warranty: Limited 2-year warranty

Installation Notes

- Follow local building code requirements for low voltage Class 2 wiring systems.
- Protect the cable by running at joist level above ductwork and piping.
- Support cable every 4-6 feet.
- Do not attach directly to running thread or other sharp surfaces that can cut through the cable.
- Pendant-mounted fixtures are best connected with field-run wiring.
- Where splicing is necessary, use properly sized wire connectors.
- Excess cable may be coiled and wire-tied.

ORDERING

- J2** 16' jumper cable with .156" plug-in connectors on both ends. Twist tied and bulk packed.
- J2X** Contact factory for custom lengths.
- W201Y** 1000' cable spools. 18/2 AWG, yellow jacket, plenum rated, stranded copper cable.
- IDC2** .156" IDC connectors. Bag of 100.
- IDC tool** .156" punch down tool.