

4C6SNKEC-RJ

CABLE SERIES

Laird 4C6SNKEC-RJ-300 4-Channel Belden Cat6 Ethernet Cable with etherCON to RJ45 Connectors & 24 Inch Fanouts

Laird 4C6SNKEC-RJ 4-Channel CAT6 cable assemblies are designed for multi-channel or redundant channel networking and data applications where robust, etherCON locking connectors are preferred or required on one end and standard RJ45 on the other end. The etherCON end is designed to mate with Neutrik CAT6 chassis mount connectors, NE8FDY-C6 and NE8FDY-C6-B only. This cable assembly expedites ethernet installations with quick cable runs and termination, and keeps cabling neat and organized eliminating messy bundles of zip-tied cables.

Features:

- 4 Cables in One Single Jacket
- Designed for Ethernet Applications
- Keep Cables Organized for Quick Cable Runs
- Cat6 Belden Cable
- Locking Neutrik etherCON Connectors
- Standard RJ45 Connectors

Specifications:

- **Belden 3612 Riser/CMR Cat 6+ Premium Premise Horizontal Cable (4x Bundle)**
 - Conductor AWG: 23
 - Conductor Stranding: Solid
 - Conductor Material: BC - Bare Copper
 - Conductor No. of Pairs: 4
 - Conductor Count: 8
 - Total Number of Pairs: 4
 - Outer Jacket Material: PVC - Polyvinyl Chloride
 - Max. Conductor DCR: 77 Ohm/km
 - Max. DCR Unbalance: 3%
 - Max. Capacitance Unbalance: 330 pF/100m
 - Nom. Mutual Capacitance: 15.5 pF/ft
 - UL Voltage Rating: 300 V (CMR)
 - UL Rating: 75°C
 - Operating Temp: -20°C To +75°C
 - Installation Temp: 0°C To +50°C
 - Storage Temp: -20°C To +75°C
 - Max. Pull Tension: 25 lbs
 - Environmental Suitability: Riser, Indoor
 - Flammability / Fire Resistance: UL 1666 Riser, FT4, FT4, IEC 60332-1-2
- **Neutrik etherCON NE8MX-1**
 - Insertion force: ≤ 20 N
 - Withdrawal force: ≤ 20 N
 - Lifetime: > 1000 mating cycles
 - Temperature range: -30 °C to +80 °C

