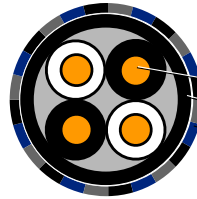


## NRG-1 (C7-2 POLE) AC POWER CAB: E



**Overall: 2 x 16 AWG**

- 4 x 19 AWG **Solid Long-Grain Copper** (LGC) Conductors
- Black PVC Jacket (UL CL-3 Rated)
- Nylon Braid - Black/Blue/Gray

**THE CHALLENGE:** No matter how perfect an AC power source, distortion is added within any cable carrying AC, especially within any stranded cable. Even the most sophisticated power supplies and filters cannot completely eliminate these upstream irregularities.

**THE SOLUTION:** NRG-1 uses solid Long-Grain Copper (LGC) conductors in a Quad-Helix configuration. Solid conductors prevent strand interaction, which is the greatest single source of distortion in an audio cable or in an AC power cable. The less complicated grain structure and fewer impurities within LGC copper significantly reduce distortion compared to normal high-purity copper. The Quad-Helix spiral creates a fixed low-inductance relationship between conductors.

NRG-1's RF Stopper filters Radio Frequency Interference in both directions. It reduces outside interference entering the equipment, and it prevents equipment generated interference (as from all digital equipment and tuners) from reaching other equipment in the system.