



DuraLife® 2-Hour Fire-Rated Circuit Integrity CI & CIC Cables

DuraLife-brand cables are 2-hour certified under the UL 2196 standard for fire-resistive cables, meet the mandatory NFPA 72: National Fire Alarm and Signaling Code pathway survivability circuit requirements, and are commonly found in fire alarm circuit integrity (NEC Article 760), emergency systems (NEC Articles 700 & 708) and health care facilities (NEC Article 517) applications in high-rises, hospitals, bridges, tunnels and transit, and other critical facilities.

DuraLife II FPLR & FPLR-CI Cables

Dual-rated FPLR CI/CIC cable. Can be used with or without conduit. UL Certified 2-hour fire rating for free-air applications as FPLR-CI. In conduit CIC solution must be installed per the UL-published FHIT.28C electrical circuit integrity systems reports.

Unshielded

- 🔥 CTU18A0102 18AWG/2C Solid
- 🔥 CTU16A0102 16AWG/2C Solid
- 🔥 CTU14A0102 14AWG/2C Solid (14AWG 7-Stranded available)
- 🔥 CTU12A0702 12AWG/2C 7-Stranded

Shielded

- 🔥 CTS18A0102 18AWG/2C Solid
- 🔥 CTS16A0102 16AWG/2C Solid
- 🔥 CTS14A0102 14AWG/2C Solid
- 🔥 CTS14A0702 14AWG/2C 7-Stranded

DuraLife II FPLR & FPLR-CI Multi-Conductor Cables

Dual-rated FPLR CI/CIC multi-conductor cable. Can be used with or without conduit. UL Certified 2-hour fire rating for free-air applications as FPLR-CI. In conduit CIC solution must be installed per the UL-published FHIT.28D electrical circuit integrity systems reports.

Unshielded

- 🔥 CTU18A0104 18AWG/4C Solid
- 🔥 CTU18A0106 18AWG/6C Solid
- 🔥 CTU18A0108 18AWG/8C Solid
- 🔥 CTU16A0104 16AWG/4C Solid
- 🔥 CTU16A0106 16AWG/6C Solid
- 🔥 CTU16A0108 16AWG/8C Solid
- 🔥 CTU14A0104 14AWG/4C Solid
- 🔥 CTU14A0106 14AWG/6C Solid
- 🔥 CTU14A0108 14AWG/8C Solid (14AWG 7-Stranded available)
- 🔥 CTU12A0704 12AWG/4C 7-Stranded
- 🔥 CTU12A0706 12AWG/6C 7-Stranded
- 🔥 CTU12A0708 12AWG/8C 7-Stranded

Shielded

- 🔥 CTS18A0104 18AWG/4C Solid
- 🔥 CTS18A0106 18AWG/6C Solid
- 🔥 CTS18A0108 18AWG/8C Solid
- 🔥 CTS16A0104 16AWG/4C Solid
- 🔥 CTS16A0106 16AWG/6C Solid
- 🔥 CTS16A0108 16AWG/8C Solid
- 🔥 CTS14A0104 14AWG/4C Solid
- 🔥 CTS14A0106 14AWG/6C Solid
- 🔥 CTS14A0108 14AWG/8C Solid (14AWG 7-Stranded available)

DuraLife FPLP-CI Cables

Plenum-rated, designed for free-air applications. FPLP is superior to FPL and FPLR. These cables are free-air tested without a certified hardware and components system so there is no corresponding FHIT report. Installed per NEC 760.24.

Unshielded

- 🔥 CFU18A0102 18AWG/2C Solid
- 🔥 CFU16A0102 16AWG/2C Solid
- 🔥 CFU14A0102 14AWG/2C Solid (14AWG 7-Stranded available)
- 🔥 CFU12A0702 12AWG/2C 7-Stranded

Shielded

- 🔥 CFS18A0102 18AWG/2C Solid
- 🔥 CFS16A0102 16AWG/2C Solid
- 🔥 CFS14A0102 14AWG/2C Solid (14AWG 7-Stranded available)
- 🔥 CFS12A0702 12AWG/2C 7-Stranded

*FPLP-CI cables are not designed to be sealed in conduit for runs longer than 8 feet.

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www.radix-wire.com

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