



## TECK90 Cable

Armored Cabling Protects Equipment from Interference and Harsh Environments



TECK90 cable  
shown with connector

TECK90 Cable solutions facilitate a much quicker and cost effective method for installation vs using conduit. Designed for challenging environments including extremes of wet, damp and dry conditions, TECK90 cable resists chemical and mechanical abuse and is even suitable for hazardous locations.

Available in #8 and #6 gauge, the rugged TECK90 cable protects equipment from electromagnetic (*EMI*) or radio frequency (*RFI*) Interference and damage. It enables crews to work faster and more cost effectively, reducing install completion time. Its ruggedness and flexibility ensure a long service life.

### SPECIFICATIONS

- Temperature rating: -40°C to 90°C
- Cold bend at -40°C
- Voltage rating: 1 kW
- RoHS compliant
- UL 1581

### CONSTRUCTION

- Insulation: Cross-linked polyethylene
- Inner jacket: Lead-free, flame-retardant, sunlight resistant black PVC
- Armor: Aluminum interlocked armor
- Outer jacket: Lead-free, flame-retardant, sunlight resistant, black PVC

## TECK90 Cable



8 AWG 2C TECK90 cable without connectors

### 8 AWG 2/C TECK90 CABLE

- Part number: F5994000
- Connector kit part number: F1905357
- 10 AWG ground wire
- Nominal diameter: 0.9"
- Bend radius: >7"
- Net weight with armor: 392 lbs/1000 ft (178 kg/304.8 m)
- Length: 375-600', available in 25' increments

### 6 AWG 2/C TECK90 CABLE

- Part number: F5994001
- Connector kit part number: F1905356
- 8 AWG ground wire
- Nominal diameter: 1.02"
- Bend radius: >8"
- Net weight with armor: 556 lbs/1000 ft (252 kg/304.8 m)
- Length: 600-850', available in 100' increments

When L-810 markers are installed, 3/4" Sealtite® HTUA flexible steel conduit is used in conjunction with Flash marker cable.



**Bright Ideas. Brilliant Results.**

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