

EL147IS Hazardous Environment Blue Jacket Cable

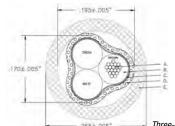
Six-conductor polytover 20-gauge wire

Foil shielding tape

80% braided tinned

Standard Features

- Designed for intrinsically safe applications (must be wired according to Factory Mutual System-approved diagram)
- Polyurethane over PVC double jacketing provides superior chemical and abrasion resistance
- Both foil and braided wire shields for added RFI and EMI protection
- Six-conductor is industry-standard color coded (Also available three-conductor)
- Suited for longer runs where remote sense lines can be used
- Temperature rating: -22°F to 176°F (-30°C to 80°C)
- Diameter: 0.32 in (8.1 mm)



Three-conductor cable

Blue PVC jacket Blue polyurethane jacket

Part Number/Price

Part#	Description	Price
32817	EL147IS, blue jacket six-conductor	Consult/ft
72241	Blue jacket, shielded three-conductor, UL and CSA recognized	Consult/ft

EL144 Communications Cable

Six-Conductor polyurethane

Blue Polyurethane Jacket

Blue PVC Jacket

80% Braided Shield

Foil Shield

over 20 gauge wire

Standard Features

- · Two-conductor with bare ground
- RFI/EMI protected with foil shield
- · 20 gauge conductors
- Perfect for RS-232, two-wire RS-485 and 20 mA current loop communications
- Diameter: 0.19 in (4.8 mm)



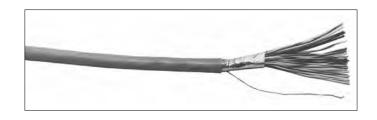
Part Number/Price

Part#	Description	Price
32803	EL144	Consult/ft
72691	EL11, 100 ft	Consult
72072	EL144, 500 ft	Consult
72693	EL144, 1,000 ft	Consult

BCD Cable

Standard Features

- · Sheathed in gray PVC
- Mylar aluminum foil shield with stranded tinned copper drain wire
- Diameter: 0.375 in (9.5 mm)



Part Number/Price

Part#	Description	Price
15497	BCD, 24 AWG, 30-conductor	Consult/ft