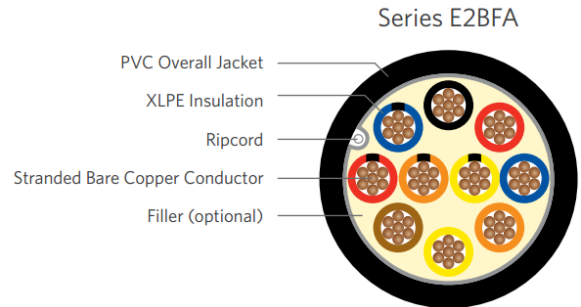


XLPE/PVC, 600V Type TC-ER Color Code BK/WH/GR

Part Number E2BFA-121B03CQ00

APPLICATION

- In conduit, duct, free air, raceways and direct burial, primary installations include cable trays, and outdoor locations.
- In wet or dry locations
- Approved for direct burial, Class I Div. 2 industrial hazardous locations per NEC
- Permitted for Exposed Run (ER) use in accordance with NEC for 3 or more conductors



DESCRIPTION

The XLPE/PVC, 600V Type TC-ER Cables consist of fully annealed bare copper Class B stranded conductors, covered with Cross-linked Polyethylene (XLPE) insulation, and black PVC jacket. These cables are used in industrial power or station control circuits.

SPECIFICATIONS

Conductor	Bare Copper, Class B strand
Insulation	XLPE (XHHW-2)
Color code	Custom Color Combination (BK / WH/ GR)
Shield	N/A
Jacket	PVC

Packaging	Non-returnable reels
Performance	ASTM B8 ASTM B33
Compliance	UL 44 UL 1277 ICEA S-73-532 ICEA S-95-658 NEC EPA 40 CFR, Part 261
Other Compliances	OSHA RoHS-compliant

PART NUMBER AND PHYSICAL CHARACTERISTICS

Part Number	Conductor Count	Conductor Size (AWG/kcmil)	Insulation Thickness (in.)	Jacket Thickness (in.)	OD (in.)	Net Weight (lbs./MFT)
E2BFA-121B03CQ00	03	12	0.030	.045	0.435	125

The dimensions and weights shown are nominal and subject to industry standards.