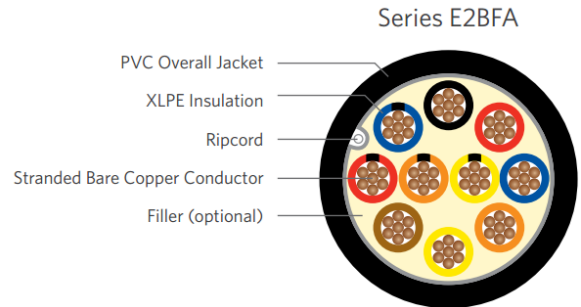


## XLPE/PVC, 600V Type TC-ER Part Number E2BFA-101B19CB00

### 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

<b>Conductor</b>	Bare Copper, Class B strand
<b>Insulation</b>	XLPE (XHHW-2)
<b>Color code</b>	Per ICEA S-58-679, Method 1, Table E-2 (K-2)
<b>Shield</b>	N/A
<b>Jacket</b>	PVC

<b>Packaging</b>	Non-returnable reels
<b>Performance</b>	ASTM B8 ASTM B33
<b>Compliance</b>	UL 44 UL 1277 ICEA S-73-532 ICEA S-95-658 NEC EPA 40 CFR, Part 261 OSHA
<b>Other Compliances</b>	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-101B19CB00	19	0.113	0.030	0.080	1.025	920

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