

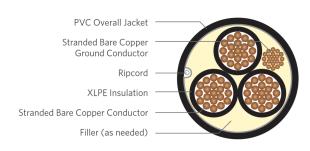
XLPE/PVC, 600V Type TC-ER, LV Power Three Conductor 600kcmil, Copper

DESCRIPTION

The XLPE/PVC, 600V Power Type TC-ER cables consist of copper conductors, insulated with cross-linked polyethylene (XLPE), a bare ground, covered with a binder tape, and PVC jacket.

APPLICATIONS

- For commercial, industrial and utility Applications.
- For wet or dry locations. Rated 90°C Wet or Dry.
- In free air, raceways, and direct burial
- Approved for direct burial, Class I Div. 2, I industrial hazardous locations per NEC.
- Permitted for Exposed Run (ER) use in accordance with NEC ofr 3 or more conductors.



Series E3BFA

CONSTRUCTION

CONDUCTOR	Bare Copper, Class B Strand		
INSULTATION	XLPE (XHHW-2)		
GROUND	Bare Copper, Class B Strand		
JACKET	PVC		
COLOR CODING	ICEA S-58-679 Method 4		
PACKAGING	Non-returnable reels		

STANDARDS (Compliance)

PERFORMANCE	ASTM B8 UL 44 UL 1277 UL 1685 ICEA S-95-658 NEC Article 336, 725
OTHER	EPA 40 CFR, PART 261 OSHA

SPECIFICATIONS									
Part Number	Conductor Count	Conductor Size (AWG /kcmil)	Nominal Insulation Thickness (in)	Ground Conductor (AWG /kcmil)	Jacket Thickness (in)	Approx. O.D (in)	Approx. Net Weight (lbs / Mft)		
E3BFA-A81B03CE00	3	600	0.080	2	0.110	2.420	6,620		