

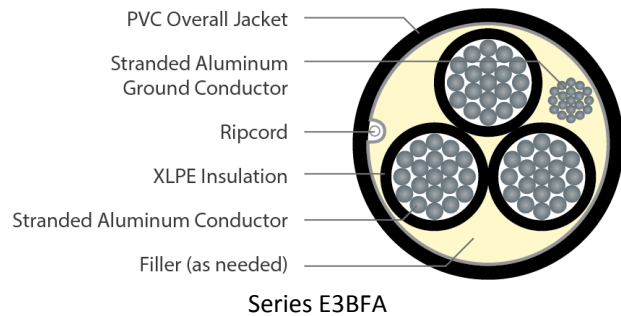
XLPE/PVC, 600V Type TC-ER, LV Power Three Conductor 750 kcmil, Aluminum

DESCRIPTION

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

APPLICATIONS

- For commercial, industrial and utility applications
- For wet or dry locations
- In free air, raceways, and direct burial
- Approved for direct burial, Class I Div. 2, I industrial hazardous locations per NEC



CONSTRUCTION

CONDUCTOR	Bare Aluminum Class B Strand
INSULATION	XLPE (XHHW-2)
GROUND	Bare Aluminum, Class B Strand
JACKET	PVC
PACKAGING	Non-returnable reels

STANDARDS (Compliance)

- ASTM B230
- ASTM B231
- UL 44
- UL 1277
- UL 1685
- ICEA S-95-658
- NEC Article 336, 725

PERFORMANCE

OTHER

- EPA 40 CFR, PART 261
- OSHA

SPECIFICATIONS

Part Number	Conductor Count	Conductor Size (AWG / kcmil)	Insulation Thickness (in)	Ground Conductor (AWG / kcmil)	Jacket Thickness (in)	O.D (in)	Net Weight (lbs / Mft)
E3BFA-B23B03CE00	3	750	0.080	1/0	0.110	2.64	3,647

The dimensions and weights shown are nominal and subject to industry standards. Other designs available upon request.