

PVC/Nylon/PVC, 600V Type TC-ER, Unshielded

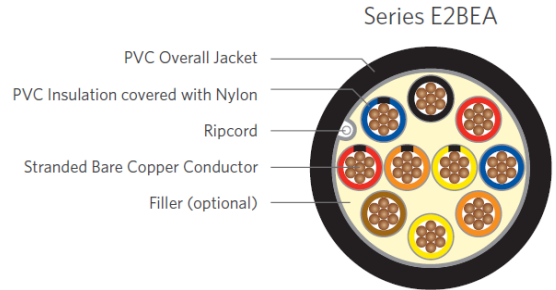
Part #: E2BEA-101B04CQ01

DESCRIPTION

The PVC/Nylon/PVC, 600V Type TC Cables consist of fully annealed bare copper Class B stranded conductors, covered with Polyvinyl Chloride (PVC) and clear Nylon insulation, unshielded and black PVC jacket. These cables are used in industrial power or station control circuits.

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



SPECIFICATIONS

Conductor	Bare Copper, Class B strand
Insulation	PVC/Nylon
Color Code	*Brown, Orange, Yellow, Green
Shield	N/A
Jacket	PVC

Packaging	Non-returnable reels
Performance Compliance	ASTM B8
	UL 83
	UL 1277
	UL 1685 (flame compliance)
	FT4 / IEEE 1202
Other Compliances	ICEA S-95-658 / S-73-532
	NEC
	EPA 40 CFR, Part 261
	OSHA
	RoHS-compliant

PART NUMBER AND PHYSICAL CHARACTERISTICS

Part Number	Conductor Count	Conductor Size (AWG)	Insulation Thickness (in.)	Jacket Thickness (in.)	OD (in.)	Net Weight (lbs./MFT)
E2BEA-101B04CQ01	4	10AWG	0.020	0.050	0.500	200

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

*Color code per industry standard for 480 volt cable.