

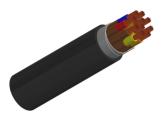
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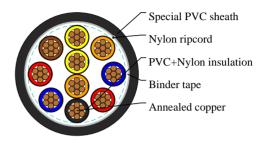
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Unscreened THHN/THWN-2 Cable

10C14AWG, 600V, Rated 90°C





APPLICATIONS

These cables are use in class 1, Division 2 Hazardous locations, may be installed in trays, wire ways,ducts, conduit and aerially when properly supported by a messenger. They are approved for direct burial, wet or dry locations and outdoors in cable trays where a sunlight resistant rating is required.

STANDARDS

ICEA S-73-532; UL 1277; UL 83

CABLE CONSTRUCTION

Conductor: Bare, annealed copper conforming to ASTM B3 and B8 Insulation: Flame-retardant PVC/Nylon type THHN/THWN-2 per UL 83 Binder tape Ripcord: Nylon Jacket: Special PVC, flame retardant, UL listed sunlight and moisture resistant, meeting the requirements of UL 1277. Color: Black Chemical resistance: Aliphatic and aromatic hydrocarbon resistance

COLOUR CODE

Color coded per Method #1-E2 per ICEA S-73-532

DIMENSION AND PARAMETERS

No. of Cores	AWG Size	PVC Thickness	Nylon Thickness	Nominal Jacket Thickness	Nom. Overall Diameter	Approx. Weight	Ampacity
		mm	mm	mm	mm	kg/km	amps
10	14	0.38	0.1	1.52	14.38	345	12.5