

Caledonian

Spiral Cables

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Electronic Unscreened Spiral Cables (TPE-E/PUR) 4C0.14





APPLICATIONS

These TPE-E/PUR unscreened spiral cables are used in lighting industry, machine industry, power tools, construction industry, consumer electronics, mobile equipment etc. These cables are screened against high frequency interference. Suitable for use in the control cable sectors requiring the use of screened semi-conductors.

CABLE CONSTRUCTION

Conductor: Stranded bare copper conductors according to DIN VDE 0295

Cores twisted

Insulation: TPE-E insulation Sheath: PUR outer sheath

COLOUR CODE

Core Color Code: according to VDE 0293 or DIN 47100

Sheath color: black (other colors and types are available on request)

PHYSICAL AND THERMAL PROPERTIES

Temperature Rating: -25°C to +85°C

Voltage Rating: 300V Test voltage: 2000 V

Elasticity ratio: TPE/PUR black approx 1:4

DIMENSION AND PARAMETERS

No. of Cores × Cross- sectional Area	Control Cable Size	Closed Spiral Lenght	Cable Diameter	Outer Diameter	Appr. Copper Weight
No.×mm²	AWG	mm	mm	mm	kg/km
4x0.14	26	500	4	14	29.2