

Coaxial Cable Type CT100 Pre-terminated

Eland Product Group **A7E**



Application

CT100 Foam Filled, 25m coil. Pre-terminated with connectors and supplied coiled in a bag. Suitable for set top box installs.

Technical Data

Conductor

Solid plain copper

Sheath Colour

Black

Dielectric

Foam PE (Polyethylene)

Voltage Rating

30V

Screen

Screen 1: Copper Foil
Screen 2: Bare Copper Braiding

Temperature Rating

-20°C to +75°C

Sheath

PVC (Polyvinyl Chloride)

Dimensions

Eland Part Number	No. and Nominal Diameter of Strands # / mm	Nominal Thickness of Dielectric mm	Nominal Overall Diameter mm
A7ECT100FFBK25	1/1.00	1.80	6.6

Electrical Characteristics

Coaxial Cable	Nominal Capacitance pF/m	Impedance ohms	Velocity Ratio %
CT100 FPE PVC	52.0	75±3	84

The information contained within this datasheet is for guidance only. When selecting accessories such as cleats, glands, etc please note that actual cable dimensions may vary due to manufacturing tolerances.