

# CT100 Coaxial Cable

pro-POWER



RoHS  
Compliant

## Application:

Ideal for professional TV and CCTV system installations including digital, satellite, terrestrial and cable TV.

## Cable Standards:

Made in accordance with the following:

Generally to BS EN 50117-1 and A2

Coaxial cables general specification

## Construction:

Conductor	: Class 1 solid copper
Dielectric	: FPE (Foam Polyethylene)
Screen	: Screen 1: Copper tape longitudinally overlapped Screen 2: CCA (Copper Clad Aluminium)
Sheath	: PVC (Polyvinyl Chloride)

## Characteristics:

Voltage Rating	: 30V
Temperature Rating	: +70°C
Sheath Colour	: Black

## Electrical Characteristics:

Coaxial Cable	Nominal Capacitance pf/m	Impedance $\Omega$	Velocity Ratio %
CT100 FPE PVC	52	75	85

## Dimensions:

Coaxial Cable	No. of Strands	Nominal Diameter of Strands	Nominal Diameter Over Insulation	Nominal Overall Diameter
CT100 FPE PVC	1	1mm	4.6mm	6.6mm

## Part Number Table

Description	Reel Length (m)	Part Number
CT100 FPE PVC Coaxial Cable	100	PP000898

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