

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 Ω | 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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