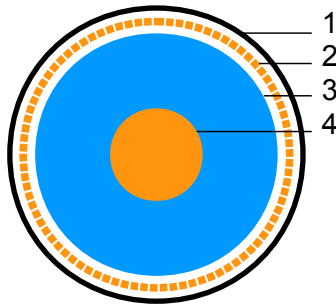


Item N. : 23013

Construction:

- 1 – PVC Jacket
- 2 – Shield-braid
- 3 – Dielectric
- 4 – Conductor

Description:

RG-59/U coaxial cable is used for CCTV Control System.

Materials:

Conductor: Solid bare copper (BC)
 Dielectric: Foamed PE (Polyethylene)
 Shield: Bare copper wire braid
 Jacket material: Black UVP-PVC (Ultraviolet-proof polyvinylchloride)

Technical characteristics:

Wave impedance: 75 Ohm
 Conductor diameter: 0.63 mm (22 AWG)
 Dielectric diameter: 3.7 mm
 Outer jacket thickness: 0.9 mm
 Outer cable diameter: 6.0 mm
 Shield: 128 x 0.12 mm, cover – 95% minimum
 Test frequency: up to 1 GHz
 Voltage rating: 2300 V
 Installation temperature: -5°C – +50°C
 Operating temperature: -20°C – +70°C
 Weight per 100 m: 4.6 kg
 Minimum bend radius: (cabling) 63.4 mm
 Standard package: 500 m

Attenuation:

Frequencies (MHz)	Attenuation (dB/100m)
5	2.82
55	6.73
250	13.45
350	15.75
500	18.70
750	22.87
865	24.67
1000	26.64

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