

Security / Alarm Cables

General Purpose Low Voltage Circuit Wiring

Application:

Flexible cables normally used for the wiring of burglar alarms or security system and other low voltage signal circuits.

Construction:

Conductor: 24 and 22 AWG stranded copper conductor

Filler: Rip cord as need

Insulation: Color code PE or PVC (Polyvinyl Chloride)

Sheath: PVC (Polyvinyl Chloride)

Sheath Color: White

Voltage Rating: 300V

Temperature Rating: -10°C to +70°C

Minimum Bending Radius: 12 x overall diameter

Conductor Identification:

4 Cores: Red, Blue, Yellow, Black,

6 Cores: Red, Blue, Yellow, Black, Green, White

8 Cores: Green, Yellow, White, Black, Blue, Red, Orange, Brown

12 Cores: Red, Blue, Yellow, Black, Green, White, Orange, Brown, Grey, Light Blue, Pink, Violet



Part No.	No. of Cores x Nominal Cross Sectional Area mm ²	Nominal Thicknes of Insulation mm	Nominal Thickness of Sheath mm	Nominal Cable Dimension mm
8007	2 x 24 AWG	0.20	0.50	3.0
8008	4 x 24 AWG	0.20	0.50	3.0
8009	6 x 24 AWG	0.20	0.50	3.0
8010	8 x 24 AWG	0.20	0.50	3.0
8011	12 x 24 AWG	0.20	0.50	3.0
8012	4 x 22 AWG	0.20	0.50	3.0
8013	6 x 22 AWG	0.20	0.50	3.0
8014	8 x 22 AWG	0.20	0.50	3.0
8015	12 x 22 AWG	0.20	0.50	3.0