

Security Alarm Cables

Application:

- Used in complex security, intercom, audio & fire alarm systems for indoor and outdoor use.

Standard:

- BS 4737

Construction:

- Stranded tinned annealed copper conductor
- PVC insulation, type TI 1.
- Rip cord for jacket easy removal.
- PVC sheath, type TM 1.

General specification:

- Rated voltage: 300 V.
- Working temperature: Max. 70°C.

Number of cores	No. of wires x diameter Nom.	Insulation thickness	Sheath thickness	Mean overall diameter	Insulation resistance at 70°C Min.	Weight Approx.	Conductor resistance at 20°C Max.
	mm	mm	mm	mm	MΩ.km	kg/km	Ω/km
4	7 x 0.20	0.2	0.5	3.4	50	20	95
6	7 x 0.20	0.2	0.6	4.0	50	28	95
8	7 x 0.20	0.2	0.6	4.3	50	34	95
12	7 x 0.20	0.2	0.7	5.2	50	50	95