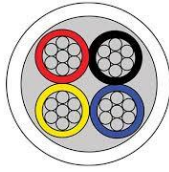


ALARM CABLE



APPLICATION

Flexible cable used for the wiring of burglar alarms and other low voltage circuits.

CHARACTERISTICS

Voltage Rating
300v

Temperature Rating
-10°C to +70°C

Minimum Bending Radius
12 x overall diameter

CONSTRUCTION

Conductor
Class 2 stranded copper conductor or plain copper conductor

Insulation
LDPE (Low Density Polyethylene)

Filler
PVC (Polyvinyl Chloride) dummy core

Armour
SWA (Steel Wire Armour)

Sheath
PVC (Polyvinyl Chloride)

CABLE THIRD-PARTY ACCREDITATIONS

Cables are type tested and accredited by Kenya Bureau and Standards (KEBS)

STANDARDS
BS 4737



CORE IDENTIFICATION

4 cores: Red, Yellow, Blue, Black
 6 cores: Red, Yellow, Green, white, Blue, Black
 8 cores: Red, Yellow, Green, white, Blue, Black, orange, Brown
 12 cores: Red, Yellow, Green, white, Blue, Black, orange, Brown, Grey, Light blue, violet, pink

Sheath Colour

White ○
Grey ●



DIMENSIONS

NO. OF CORES	NOMINAL THICKNESS OF INSULATION (mm)	NOMINAL THICKNESS OF SHEATH (mm)	NOMINAL OVERALL DIAMETER (mm)	NOMINAL WEIGHT kg/km
x				
NOMINAL CROSS SECTIONAL AREA				
4 x 0.2	1.5	0.6	7.3	302
6 x 0.2	2.5	0.7	8.5	346
8 x 0.2	4	0.7	9.4	410
12 x 0.2	6	0.7	10.5	499

CONDUCTORS

NOMINAL CROSS SECTIONAL AREA mm ²	CONDUCTOR DC RESISTANCE ohms/KM	CURRENT RATING IN Amps
0.2	93.8	1.5

All of the above information, including drawings, illustrations and graphic designs, reflects our present understanding and is to the best of our knowledge and belief correct reliable. Users, however, should independently evaluate the suitability of each product for the desired application. Under no circumstances does this constitute an assurance any particular quality or performance. Such an assurance is only provided in the context of our product specifications or explicit contractual arrangements. Our liability for products set forth our standard terms and conditions of sale

