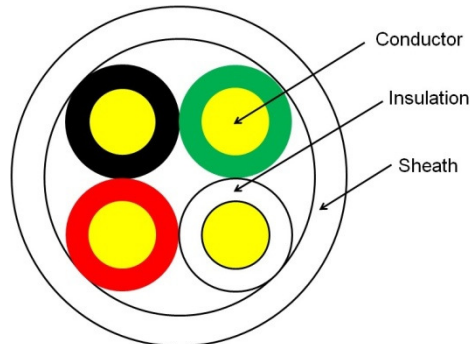


# ATC720

## Tinned Pure Copper Alarm Cable, 100m



### Dimension of Conductor

Nominal Cross Sectional Area	0.22mm <sup>2</sup>
Number of Wire	7
Diameter of Single Wire	0.20mm ± 0.005mm

### Dimension of Insulation

Thickness	0.30mm ± 0.05mm
Diameter	1.20mm ± 0.10mm

### Dimension of Sheath

Thickness	0.70mm ± 0.10mm
Overall diameter	4.25mm ± 0.10mm

### Construction

Number of Core	4 cores
Conductor	Flexible stranded tinned copper according to BS 6360
Insulation	PVC Compound TI1 according to BS 6746
Colour of Insulation	Red, White, Green & Black
Sheathing	PVC Compound TM1 according To BS 6746
Colour of Sheath	White unless otherwise specified

### Technical Data

Nominal voltage	50V r.m.s.
Max. Conductor Resistance 20°C	92.4Ω/km according to BS 6360
Max. Conductor Temperature in Normal Use	70°C
Testing Voltage	500V/1min
Spark Test	1.5kV a.c. (r.m.s.)
Absence of Harmful Substances	According to RoHS regulation 2002/95/EC

Note : All specifications may change without prior notice