



## Equipment wire

### Product Type:

Equipment wire: 7/0.20mm, 16/0.20mm, 24/0.20mm, 32/0.20mm

### Application:

A flexible PVC insulated wire used for general internal wiring of electronic equipment, control systems, security and a variety of industrial applications.

### Construction:

Conductor:	Flexible tinned annealed copper
Conductor Size	7/0.2mm, 16/0.2mm, 24/0.2mm, 32/0.20mm
Insulation:	PVC
Colour:	Black, Blue, Brown, Grey, Yellow, Green, Red, White, Orange, Pink, Violet

### Physical Characteristics:

Model	7/0.20mm	16/0.20mm	24/0.20mm	32/0.20mm
Nom Diameter / mm	1.15±0.1 mm	1.65±0.1mm	2.35±0.1mm	2.55±0.1mm
Conductor resistance@ 20°C	<88.0 Ω/km	<38.2 Ω/km	<25.5 Ω/km	<19.1Ω/km

### Electrical Characteristics:

Rated Temperature: 70°C

Core spark test: 3000V

Insulation resistance (@ 20°C): 7/0.20mm~16/0.20mm: ≥50 MΩ.km  
16/0.20mm~32/0.20mm: ≥10 MΩ.km

### Other Standard:

RoHS Compliant

Reaction to Fire according to Construction Products Regulation (CPR): Eca