



PVC 5 Core Auto Cables

Application

General purpose low voltage wiring cables suitable for use in automotive, marine and allied industries.

Manufactured standards

Cores manufactured to BS6862 Part 1 1971

Conductor

Plain copper conductor

Sheath

PVC

Voltage rating

Max 100v

Operating temperatures

-30°C to 70°C

Minimum bend radius

<6x OD

Chemical resistance

Resistant to engine coolant, engine oil, salt water, windscreen washer fluid

BS softness

*60-65

Shore A hardness

*64-66

Test report no.

59834/59836/60587

Environmental statement

AMC take every action possible to ensure we are a sustainable, and environmentally aware manufacturer. **End of life care;** ensure that all cable product is disposed of inline with relevant WEEE Regulations.

| Part No | Conductor Specification (mm) | Conductor Cross Section (mm ²) | Maximum Overall Diameter (mm) | Nominal Current Rating (Amps) | Sheath Colour | Core Colours | Reel Sizes (Metres) |
|---------|------------------------------|--|-------------------------------|-------------------------------|---------------|----------------------------------|---------------------|
| 951 | 5 x 9/0.30 | 5 x 0.65 | 8.3 | 5.75 | Black | Brown, Green, Red, White, Yellow | 30, 100 |
| 998 | 5 x 14/0.30 | 5 x 1.0 | 8.9 | 8.75 | Black | | 30, 100 |

The conductor specifications shown are representative configurations; actual cable strand may differ slightly, but will meet the resistance values shown. Nominal current amperage ratings are provided as a guide only, and can vary depending on the application, condition and environmental factors. If in doubt, please consult a qualified electrician.

* Indicates values of the sheathing compounds not the finished cable.