



PVC 7 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)
953	7 x 16/0.20	7 x 0.5	8.4	4.25	Black	Black, Red, Green, Yellow, Brown, White, Blue	30, 100
952	7 x 9/0.30	7 x 0.65	8.9	5.75	Black		30, 100
999	6 x 14/0.30 1 x 28/0.30 (White)	6 x 1.0 1 x 2.0	10.2	6 x 8.75 1 x 17.5	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.