

## PVC SINGLE CORE AUTO CABLES

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

Resistant to petrol, diesel, lubricating oils and diluted acids. Suitable for use at temperatures up to 70°C.

Manufactured in accordance with BS6862 part 1 1971 where applicable. Plain copper conductors to BS6360 – PVC insulated.



Conductor Specification (mm)	Conductor Cross Section (mm <sup>2</sup> )	Current Rating (Amps)	Maximum Diameter of Cable (mm)	Maximum Loading (Watts)		Resistance Per Metre at 20°C (Ohms)	Reel Sizes (Metres)	Box Pack Sizes (Metres)
				12 Volts	24 Volts			
9/0.30	0.65	5.75	2.5	69	138	0.0294	50 500	3000
14/0.30	1.0	8.75	2.7	105	210	0.0189	50 500	2500
21/0.30	1.5	12.75	3.1	153	306	0.0125	50 500	2000
28/0.30	2.0	17.5	3.4	210	420	0.0094	50 500	1500
35/0.30	2.5	21.75	3.8	261	522	0.0075	50	1250
44/0.30	3.0	27.5	4.2	330	660	0.0060	30 50 100	1000
65/0.30	4.5	35.0	5.1	420	840	0.0041	30 100	600
84/0.30	6.0	42.0	5.9	504	1008	0.0031	30 100	
97/0.30	7.0	50.0	6.2	600	1200	0.0027	30 100	
120/0.30	8.5	60.0	7.0	720	1440	0.0022	30 100	
80/0.40	10.0	70.0	7.5	840	1680	0.0018	30 100	