

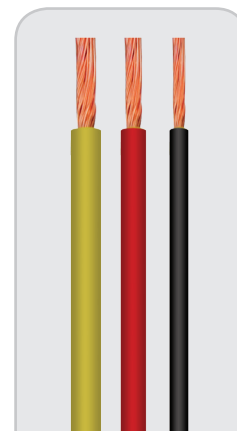
5. Miscellaneous

5.1 Auto Cables

Application: For use in road vehicle application.

Specifications

Type		: Cu/PVC
Standard		: SLS 412 Part 1, ISO 6722
Nominal Voltage		: 600V Class B
Conductor		: Soft Annealed Copper
Insulation	Material	: 100 °C rated PVC Class B
	Colour	: Black, Red, Brown, Green, Blue



Conductor		Cable			
Nominal Cross Sectional Area	No. & Dia. of wires	Nominal Insulation Thickness	Approx. Overall Diameter	Max. d.c. Resistance at 20 °C	Approx. Weight
mm ²	x/mm	mm	mm	Ω/km	kg/km
0.50	16/0.20	0.60	2.1	37.1	9
0.75	24/0.20	0.60	2.3	24.7	12
1.0	32/0.20	0.60	2.5	18.5	15
1.5	30/0.25	0.60	2.8	12.7	20
2.0	28/0.30	0.60	3.0	9.42	25
2.5	50/0.25	0.70	3.5	7.60	32
3	44/0.30	0.70	3.7	6.15	39
4	56/0.30	0.80	4.2	4.71	49
5	70/0.30	0.80	4.5	3.94	59
6	84/0.30	0.80	4.8	3.14	69
10	140/0.30	1.00	6.1	1.82	115
16	224/0.30	1.00	7.2	1.16	174
25	354/0.30	1.30	9.1	0.743	276
35	495/0.30	1.30	10.3	0.527	374
50	703/0.30	1.50	12.2	0.368	528