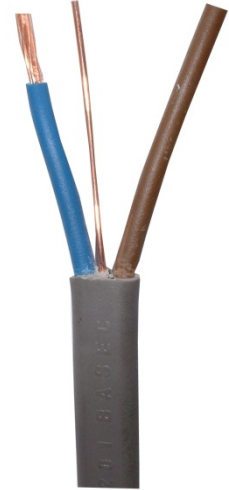




624Y Twin & Earth PVC Cable BS6004 A05VVH4-U

Plain annealed copper conductors 2 cores PVC insulated laid parallel and separated by bare copper earth continuity conductor/PVC sheathed flat, grey. 300/500 volts grade to BS6004.

Applications:	Domestic wiring and lighting circuits
Conductor Stranding:	Class 1 – Circular solid Class 2 – stranded circular or circular compacted
Operating Temperature:	Maximum 70°C, Minimum bending 0°C
Minimum bending radius:	Diameter up to 10mm – 3 x overall diameter Diameter 10mm to 25mm – 4 x overall diameter (Based upon the larger dimensions)
Conductor identification:	Brown, Blue and Bare (earth)
Standards:	BASEC approved
For current ratings refer to Table 4D5A	



Size sq.mm	Class of conductor	Diameter over conductor mm	RT of insulation mm	Diameter over core mm	Size ECC conductor sq.mm	Diameter over laid up cores mm	Nominal overall diameter mm	Weight kg/km	BATT Part No
1.0	1	1.13	0.6	2.3	1.0	2.3 x 5.8	4.1 x 7.6	70	16510
1.5	1	1.38	0.7	2.8	1.0	2.8 x 6.8	4x6 x 8.6	85	16511
1.5	2	1.59	0.7	3.0	1.0	3.0 x 7.2	4.8 x 9.0	90	16536
2.5	1	1.78	0.8	3.4	1.5	3.4 x 8.2	5.4 x 10.2	120	16512
2.5	2	2.01	0.8	3.7	1.5	3.7 x 8.9	5.7 x 10.9	125	16537
4	2	2.55	0.8	4.2	1.5	4.2 x 9.8	6.2 x 11.8	175	16513
6	2	3.12	0.8	4.7	2.5	4.7 x 11.2	6.9 x 13.4	240	16514
10	2	4.05	1.0	6.1	4.0	6.1 x 14.8	8.5 x 17.2	390	16515
16	2	4.80	1.0	6.8	6.0	6.8 x 16.8	9.4 x 19.4	560	16516

Whilst BATT CABLES plc endeavours to ensure the information on the website, specification sheets and all other technical information is accurate, the information is for guidance only and it is subject to change without notice or liability. Batt Cables Plc is not responsible for the consequences of any inadequacies, inaccuracies or other deficiencies contained therein. When selecting cable accessories, please note that the actual cable dimensions may vary due to manufacturing tolerances.