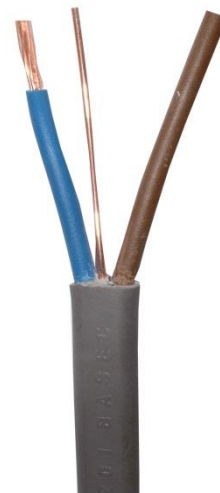


## 624Y Twin & Earth PVC Cable BS6004 A05VVH4-U

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.

<b>Applications:</b>	Domestic wiring and lighting circuits
<b>Conductor Stranding:</b>	Class 1 – Circular solid Class 2 – stranded circular or circular compacted
<b>Operating Temperature:</b>	Maximum 70°C, Minimum bending 0°C
<b>Minimum bending radius:</b>	Diameter up to 10mm – 3 x overall diameter Diameter 10mm to 25mm – 4 x overall diameter (Based upon the larger dimensions)
<b>Conductor identification:</b>	Brown, Blue and Bare (earth)
<b>Standards:</b>	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
1.0	1	1.13	0.6	2.3	1.0	2.3 x 5.8	4.1 x 7.6	70
1.5	1	1.38	0.7	2.8	1.0	2.8 x 6.8	4x6 x 8.6	85
1.5	2	1.59	0.7	3.0	1.0	3.0 x 7.2	4.8 x 9.0	90
2.5	1	1.78	0.8	3.4	1.5	3.4 x 8.2	5.4 x 10.2	120
2.5	2	2.01	0.8	3.7	1.5	3.7 x 8.9	5.7 x 10.9	125
4	2	2.55	0.8	4.2	1.5	4.2 x 9.8	6.2 x 11.8	175
6	2	3.12	0.8	4.7	2.5	4.7 x 11.2	6.9 x 13.4	240
10	2	4.05	1.0	6.1	4.0	6.1 x 14.8	8.5 x 17.2	390
16	2	4.80	1.0	6.8	6.0	6.8 x 16.8	9.4 x 19.4	560