

H07V-U PVC



Solid annealed copper conductor, PVC outer sheath. Manufactured to EN 50525-2-31, BS 6004:2012. 450/750 volts grade to BS EN 50525-2-3. Flame propagation to BS EN 50265-2-1, IEC 60332-1-2.



Specifications

Temperature limits.....-15 °C to +50 °C
 Max. temperature of conductor.....+70 °C
 Short-circuit temperature.....+150 °C
 Bending radius.....10 x overall diameter
 Standard colors available: Green/Yellow, Blue, Red, Brown, Black, Green, Yellow, Violet.
 Other colors are available according to customer requirements

ECG Code	Conductor Size, (mm ²)	Main core stranding*	Overall Diameter (mm) approx.	Cu Weight (Kg/km) approx.	Cable Weight (Kg/km) approx.
H07VU1/5	1.5	1/1.37	2.76	12.9	18.9
H07VU2/5	2.5	1/1.73	3.33	20.9	29.3
H07VU4	4	1/2.2	3.8	33.8	43.7
H07VU6	6	1/2.7	4.3	50.9	62.5
H07VU10	10	1/3.5	5.47	84.1	102.6

**The number of wires, as well as their diameter in the core, may differ from specified, subject to compliance with the requirements for electrical resistance.*

We reserve the right to make technical alterations and misprint without prior notice.