

H05V-K PVC



Flexible plain annealed copper conductor, PVC outer sheath. Manufactured to EN 50525-2-31, BS 6004:2012. 300/500 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.....4 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)	Stranding*	Overall Diameter (mm) approx.	Cu Weight (Kg/km) approx.	Cable Weight (Kg/km) approx.
H05VK0/5	0.5	15/0.198	2.1	4.2	8.2
H05VK0/75	0.75	23/0.198	2.4	6.4	11.1
H05VK1	1	30/0.198	2.5	8.9	13.9

**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.