

2491X H05V-K/H07V-K Technical Data Sheet



Voltage Rating	Temperature Rating	Bending Radius
H05V-K 300/500V H07V-K 450/750V	Fixed -30°C to +70°C Flexed -5°C to +70°C	Fixed 6xOD Flexed 12xOD

<u>Conductor:</u>	Class 5 flexible copper conductor to EN 60228
<u>Insulation:</u>	PVC (Polyvinyl Chloride) Type T11 to EN 50363
<u>Sheath:</u>	Available in various colours
<u>Standards:</u>	Manufactured to EN 50525-2-31, IEC 60332-1-2

H05V-K

Nominal Cross Sectional Area (mm)	Nominal Overall Diameter (mm)	Nominal Weight (kg/km)
0.5	2.2	9
0.75	2.4	11
1.0	2.5	14

H07V-K

Nominal Cross Sectional Area (mm)	Nominal Overall Diameter (mm)	Nominal Weight (kg/km)
1.5	2.9	20
2.5	3.6	31
4.0	4.1	46
6.0	4.7	75
10.0	6.1	125
16.0	7.3	199
25.0	9.0	299
35.0	10.2	421
50.0	12.1	539
70.0	13.8	730
95.0	16.3	973