

PVC INSULATED AND PVC SHEATHED HEAT RESISTANCE FLEXIBLE CABLE

VOLTAGE RATING : 300/500 V

<ul style="list-style-type: none"> ➔ Type ➔ Specification ➔ Conductor ➔ Application ➔ Insulation ➔ Sheath ➔ Colour of Sheath 	<p>HO5V₂V₂-F BS EN 50525-2-11 Annealed Copper Conductor Class 5 as per IEC : 60228 Household Appliances, Washing Machine, Refrigerators, etc. TI-3 TM-3 White/Black</p>
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Nominal Cross Sectional Area of Conductor	Radial Thickness of Insulation	Radial Thickness of Sheath	Overall Diameter Max.	Conductor Resistance at 20°C Max.	Insulation resistance at 90°C Min.	Approx weight of cable
mm ²	mm	mm	mm	Ω/km	MΩ.km	Kg/Km

2 CORE FLEXIBLE CABLES

0.75	0.6	0.8	7.2	26.0	0.011	55
1.0	0.6	0.8	7.5	19.5	0.010	67
1.5	0.7	0.8	8.6	13.3	0.010	79
2.5	0.8	1.0	10.6	7.98	0.0095	128
4.0	0.8	1.1	12.1	4.95	0.0078	146

3 CORE FLEXIBLE CABLES

0.75	0.6	0.8	7.6	26.0	0.011	72
1.0	0.6	0.8	8.0	19.5	0.010	84
1.5	0.7	0.9	9.4	13.3	0.010	121
2.5	0.8	1.1	11.4	7.98	0.0095	182
4.0	0.8	1.2	13.1	4.95	0.0078	242

4 CORE FLEXIBLE CABLES

0.75	0.6	0.8	8.3	26.0	0.011	96
1.0	0.6	0.9	9.0	19.5	0.010	110
1.5	0.7	1.0	10.5	13.3	0.010	140
2.5	0.8	1.1	12.5	7.98	0.0095	205
4.0	0.8	1.2	14.3	4.95	0.0078	320

5 CORE FLEXIBLE CABLES

0.75	0.6	0.9	9.3	26.0	0.011	110
1.0	0.6	0.9	9.8	19.5	0.010	130
1.5	0.7	1.1	11.6	13.3	0.010	195
2.5	0.8	1.2	13.9	7.98	0.0095	290
4.0	0.8	1.4	16.1	4.95	0.0078	380