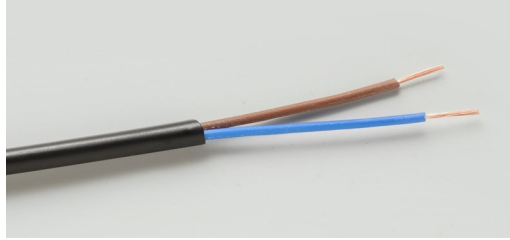


218*Y H03VV-F Technical Data Sheet



Rated voltage	Temperature max	Minimum bending radius
300/300V	+70°C	6 x OD

<u>Conductor:</u>	Class 5, copper conductor to BS EN 60228
<u>Insulation:</u>	TII PVC insulation
<u>Sheath:</u>	TM2 PVC sheath
<u>Standards:</u>	BASEC and HAR approval BS EN 50525-2-11:2011
<u>Core colours:</u>	2 Core: Blue Brown 3 Core: Green/Yellow Blue Brown 4 Core: Green/Yellow Brown Black Grey

Number and cross sectional area of conductors (mm)	Thickness of insulation (mm)	Thickness of outer sheath (mm)	Overall diameter (± 0.2) (mm)	Approx. weight (Kg/km)	Max. conductor DC resistance @ 20°C (Ω/km)
2 x 0.5	0.5	0.6	5.3	39	39
2 x 0.75	0.5	0.6	5.6	45	26
3 x 0.5	0.5	0.6	5.6	48	39
3 x 0.75	0.5	0.6	6.1	59	26
4 x 0.5	0.5	0.6	6.2	57	39
4 x 0.75	0.5	0.6	6.6	71	26