

219*Y H03VVH2-F Technical Data Sheet



Rated Voltage	Max. Operating Temperature	Short Circuit Temperature	Min. Insulation Radius
300/300V	70°C	160°C	3D

Conductor: Class 5 flexible copper to EN 60228

Insulation: PVC Type TI1

Core colours: 2core: Blue, Brown

Sheath: Black or White PVC Type TM2

Standards: BASEC, Harmonised HD 21.5, EN 50525-2-11

Number and Cross Sectional Area of Conductors (mm)	Thickness of Insulation (mm)	Thickness of Outer Sheath (mm)	Overall Diameter (mm)	Approx. Weight (kg)	Max. Conductor DC Resistance at 20°C (Ohm/km)
2 x 0.5	0.5	0.6	3.4 x 5.3	30	26
2 x 0.75	0.5	0.6	3.5 x 5.5	35	39