

## 6181Y Technical Data Sheet



Max. operating temperature	Rated voltage
+70°C	300/500V

<b>Conductor:</b>	Class 2 (19 strand) copper conductor to BS EN 60228
<b>Insulation:</b>	PVC type T11, Blue or Brown
<b>Sheath:</b>	PVC type 6, Blue or Brown
<b>Standards:</b>	BASEC Approved BS 6004:2012 Table 3
<b>Application:</b>	Suitable for fixed installation use in domestic and light industrial applications

Size (mm)	Nominal thickness of insulation (mm)	Sheath thickness (mm)	Mean overall diameter (mm±5%)	Conductor resistance (Ω/km)	Nominal weight (kg/km)
16	1.0	1.0	9.0	1.15	215
25	1.2	1.1	11.1	0.727	330