

Arctic Grade Cables

3-Core Round



Description	: Circular 3-cores, 0.75 mm ² plain copper, "Arctic" grade PVC insulated and sheathed, 300 / 500 V, BS 6500, a.f.a.a., 3183Y AG
Conductors	: 0.75 mm ² (24 / 0.2 mm) plain copper bunch meeting the requirements of BS 6360, class 5 Maximum resistance at 20°C = 26 Ω / km
Insulation	: "Arctic" grade PVC meeting the requirements of BS 7655, type T12 compound Minimum average radial thickness = 0.6 mm
Lay Up	: One Green / Yellow, one Blue and one Brown core laid up
Screen	: Not applicable
Sheath	: "Arctic" grade PVC meeting the requirements of BS 7655, type TM2 compound Minimum average radial thickness : 0.8 mm Minimum overall diameter : 6 mm Maximum overall diameter : 7.6 mm
Service Data	: For outdoor applications such as construction sites, temporary lighting and traffic lights, and small power supplies Rated Voltage (U ₀ /U) : 300 / 500 V Maximum Conductor Operating Temperature : 60°C Minimum Installation and Bending Temperature : -20°C Minimum Operating Temperature : -30°C (not subjected to flexing or vibration) (Cold Bend Tested at -30°C) Approximate mass per unit length : 66 kg / km

Part Number Table

Description	Part Number
Cable, Arctic, Blue, 0.75 mm, 100 m	6002652
Cable, Arctic, Yellow, 0.75 mm, Per m	3183Y - 0.75MM AGYELL
Cable, Arctic, Blue, 0.75 mm, Per m	3183Y - 0.75MM AGBLUE
Cable, Arctic, Orange, 0.75 mm, Per m	3183Y - 0.75MM AGORN

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