

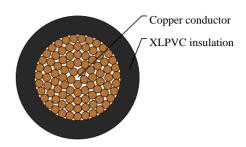
Caledonian

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AVXSF 1C10





APPLICATIONS

This XLPVC insulated single-core cable is used in low voltage circuits in automobiles(vehicles and motorcycles)

STANDARDS

Standard Compliance: HKMC ES 91110-05

CABLE CONSTRUCTION

Conductor: Annealed standed copper

Insulation: Cross-linked Polyvinyl Chloride(XLPVC)

Standard Compliance: HKMC ES 91110-05

PHYSICAL AND THERMAL PROPERTIES

Operating temperature:-45 °C to +200°C

DIMENSION AND PARAMETERS

| No. of Cores × Cross- sectional Area | No. and Dia. of Wires | Diameter of Conductor (max.) | Nominal Insulation Thickness | Overall Diameter (min.) | Overall Diameter (max.) | Approx. Weight | Electrical Resistance at 20°C (max.) |
|--------------------------------------|--------------------------|------------------------------------|------------------------------------|-------------------------------|-------------------------------|-------------------|---|
| No.×mm² | no./mm | mm | mm | mm | mm | kg/km | MΩ/m |
| 1x10 | 399/0.18 | 4.2 | 0.9 | 6.0 | 6.2 | 110 | 1.85 |