

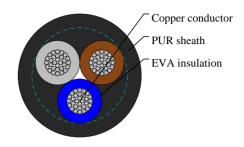
Caledonian

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FL4G11Y





APPLICATIONS

This EVA insulated, PUR sheathed multi-cores cable is used for ABS braking systems, wiring inside the engine compartment

STANDARDS

ISO 6722 Calss C

CABLE CONSTRUCTION

Conductor: Cu-ETP1 tinned according to DIN EN 13602

Insulation: Ethylene vinyl acetate (EVA)

Sheath: Polyurethane (PUR)

Sheath colour: Black

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40 °C to +125 °C

Good flexibility and Good reversed bending strength. Conductors with 3 and 4 cores for additional

functions. Also suitable for wiring inside the engine compartment

DIMENSION AND PARAMETERS

| No. of Cores × Cross- sectional Area | No. and Dia. of Wires | Diameter of Conductor (max.) | Nominal Insulation Thickness | Nominal Sheath Thickness | Diameter Of Core | Overall Diameter (min.) | Overall Diameter (max.) | Approx. Weight | Max. Conductor Resistance at 20 °C |
|--|-----------------------------|---------------------------------------|------------------------------------|--------------------------------|---------------------|-------------------------------|-------------------------------|-------------------|---|
| No.×mm² | no./mm | mm | mm | mm | mm | mm | mm | kg/km | $M\Omega \times km$ |
| 3x1.5 | 30/0.26 | 1.7 | 0.7 | 1.1 | 2.9 | 8.1 | 8.7 | 107 | 13.7 |