



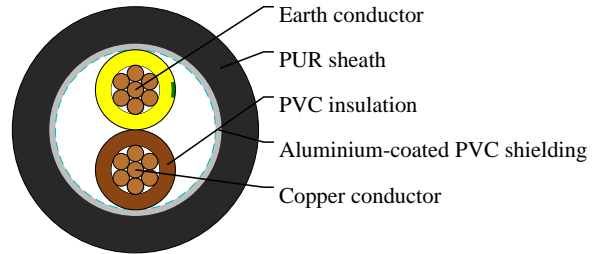
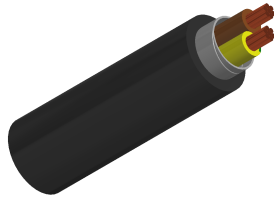
Caledonian

Automotive Cables

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FLRYB11Y



APPLICATIONS

This PVC insulated ,PUR sheathed low tension multi-cores cable is used for automobiles; it has excellent abrasion resistance and better resistance to bending fatigue.

STANDARDS

ISO 6722 Class B

CABLE CONSTRUCTION

Conductor: Cu-ETP1 bare according to DIN EN 13602

Insulation: PVC

Cover for the earth conductor: Conductive PVC

Shielding: Aluminium-coated PVC foil

Sheath: polyurethane (PUR)

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40 °C to +105 °C

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. × mm ²	no./mm	mm	mm	mm	mm	mm	mm	kg/km	MΩ × km
1 × 0.35 + 0.35	7/0.26	0.8	0.25	0.6	1.25	3.9	4.3	21	52