

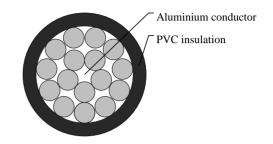
Caledonian

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FLALRYW





APPLICATIONS

This PVC insulated automotive cable is designed for telecommunication overhead contract line and electronics.

STANDARDS

ISO 6722 Class C

CABLE CONSTRUCTION

Conductor: Aluminium 99.7%≥1.25 mm2 Aluminium alloy < 1.25 mm2 Insulation:PVC

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to +125°C Hot pressure resistance Considerable weight savings compared to copper

DIMENSION AND PARAMETERS

No. of Cores × Cross- sectional Area	No./Nominal Diameter of Strands	Diameter of Conductor (max.)	Nominal Insulation Thickness	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight	Max. Conductor Resistance at 20 °C
No.×mm²	no./mm	mm	mm	mm	mm	kg/km	$M\Omega \times km$
1x1.5	16/0.35	1.8	0.24	2.2	2.4	7	21.2