

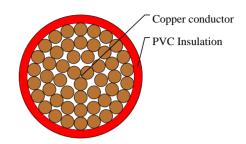
Caledonian

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FLRYW-B





APPLICATIONS

This PVC insulated single-core cable is used as low-tension electric wire for automobiles.

STANDARDS

ISO 6722 Class C

CABLE CONSTRUCTION

Conductor:Cu-ETP1 bare according to DIN EN 13602

Insulation:PVC

PHYSICAL AND THERMAL PROPERTIES

Heat resistant cable, flame retardant, extra flexibility
Flexible conductor with PVC Thin wall insulation with increase mechanical strength

Operating temperature: -50°C to +125°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	Max. Conductor Resistance at 20 °C
No.×mm²	no./mm	mm	mm	mm	mm	kg/km	$M\Omega \times km$
1×8.0	50/0.46	4.3	0.32	4.6	5.0	82	2.38