

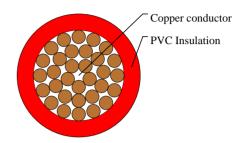
Caledonian

Automotive Cables www.caledonian-cables.com

marketing@caledonian-cables.com

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 EN13602 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	$M\Omega \times km$
1×1.0	32/0.21	1.35	0.24	1.9	2.1	11	18.5