



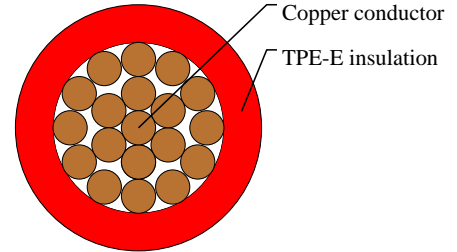
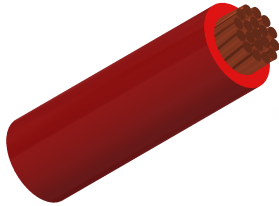
Caledonian

Automotive Cables

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FLR13Y-A



APPLICATIONS

This TPE insulated low-tension automotive cable is used in motorcycles and other motor vehicles for starting ,charging,lighting,signal and instrument panel circuits.

STANDARDS

ISO 6722 Class D

CABLE CONSTRUCTION

Conductor:Cu-ETP1 bare according to DIN EN 13602

Insulation:TPE-E

Limited resistance to hydrolysis

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to +150°C

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.×mm ²	no./mm	mm	mm	mm	mm	kg/km	MΩ × km
1x0.5	19/0.19	1.0	0.22	1.4	1.6	6	37.1