



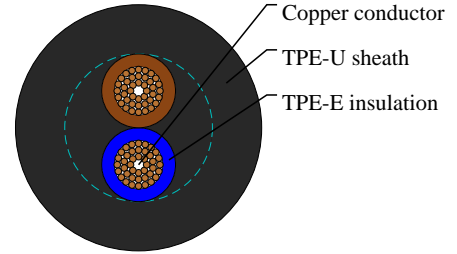
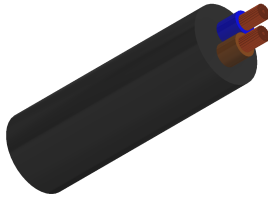
Caledonian

Automotive Cables

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FLR31Y11Y



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 Calss C

CABLE CONSTRUCTION

Conductor:Cu-ETP1 bare according to DIN EN 13602

Insulation:TPE-S

Outer Sheath:TPE-U

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°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	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
2x0.75	42/0.16	1.2	0.3	1.2	1.8	6.0	6.4	64	24.7