

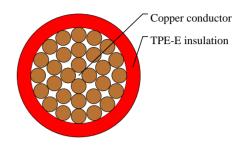
Caledonian

Automotive Cables www.caledonian-cables.com

marketing@caledonian-cables.com

FLR13Y-B





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.×mm²	no./mm	mm	mm	mm	mm	kg/km	$M\Omega \times km$
1x2	30/0.31	2.0	0.28	2.5	2.8	16	9.42