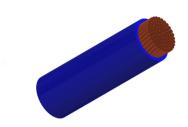


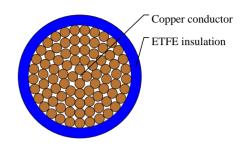
Caledonian

Automotive Cables www.caledonian-cables.com

marketing@caledonian-cables.com

FLR7Y-B





APPLICATIONS

This ETFE 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 E

CABLE CONSTRUCTION

Conductor: Cu-ETP1 bare/tinned according to DIN EN 13602

Insulation:ETFE

Standard: ISO 6722 Class E

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -45°C to +180°C

Special properties: Highly resistant against acids, lyes, petrol and diesel/Excellent chmical resistance/Good mechanical & thermal properties

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 | Electrical Resistance at 20°C (max.) |
|---|--------------------------|------------------------------------|------------------------------------|-------------------------------|-------------------------------|-------------------|---|
| No.×mm² | no./mm | mm | mm | mm | mm | kg/km | mohm/m |
| 1x6 | 84/0.31 | 3.3 | 0.32 | 4.0 | 4.3 | 62 | 3.14 |