

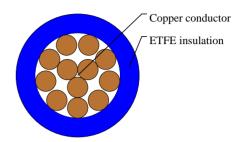
Caledonian

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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.×mm ² | no./mm | mm | mm | mm | mm | kg/km | mohm/m |
| 1x0.35 | 12/0.21 | 0.9 | 0.20 | 1.2 | 1.4 | 5 | 55.5 |