

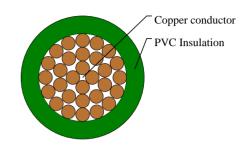
## Caledonian

# Automotive Cables www.caledonian-cables.com

marketing@caledonian-cables.com

#### **FLRYK**





#### **APPLICATIONS**

This PVC 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 B

#### CABLE CONSTRUCTION

Conductor: Cu-ETP1 bare according to DIN EN 13602

Insulation:PVC insulation(Cold resistant)

#### PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -50°C to +105°C

### **MECHANICAL PROPERTIES**

Cold bending test according to ISO 6722 at -50 °C.

Short-term and long-term ageing according to ISO 6722, Class B.

#### **DIMENSION AND PARAMETERS**

| No. of Cores × Cross- sectional Area | No. and Dia.<br>of Wires | Diameter of<br>Conductor<br>(max.) | Nominal<br>Insulation<br>Thickness | Overall<br>Diameter<br>(min.) | Overall<br>Diameter<br>(max.) | Approx.<br>Weight | Max.<br>Conductor<br>Resistance<br>at 20 °C |
|--------------------------------------|--------------------------|------------------------------------|------------------------------------|-------------------------------|-------------------------------|-------------------|---|
| No.×mm²                              | no./mm                   | mm                                 | mm                                 | mm                            | mm                            | kg/km             | $M\Omega \times km$                         |
| 1×1.5                                | 30/0.26                  | 1.7                                | 0.34                               | 2.2                           | 2.4                           | 17                | 12.7  |