

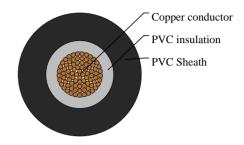
## Caledonian

# Automotive Cables www.caledonian-cables.com

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#### FLYOY/FLYKOY





#### **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

Sheath:PVC, lead free

### PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to +105°C

Flame retardant, extra flexibility, cold resistance

Flexible conductors with PVC thick wall insulation with increased mechanical strength

#### **DIMENSION AND PARAMETERS**

| No.<br>Core<br>Cros<br>section<br>Are | es ×<br>ss-<br>onal | No./<br>Nominal<br>Diameter<br>of Strands | Diameter<br>of<br>Conductor<br>(max.) | Nominal<br>Insulation<br>Thickness | Nominal<br>Sheath<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                            | mm                            | kg/km             | $M\Omega \times km$                         |
| 1x                                    | 6                   | 84/0.31                                   | 3.3                                   | 0.8                                | 2.0                            | 8.6                           | 9.0                           | 149               | 3.1   |