

# Caledonian Cables

# **Automotive Cable**

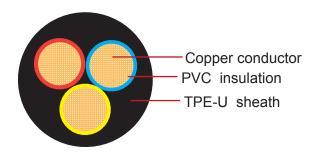


# FLRY11Y

# **Application:**

This PVC insulated low-tension automotive cable is used in motorcycles and other motor vehicles for starting ,charging,lighting,signal and instrument panel circuits.

## **Construction:**



#### Conductor:Cu-ETP1 bare according to DIN EN 13602

Insulation:PVC

Outer Sheath: TPE-U

Standard: ISO 6722 Class B

### **Special properties:**

Flame retardant

Highly resistant against acids,lyes,petrol and diesel

### **Technical Parameters:**

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

	Conductor Construction			Insulation		Cable			
Nominal Cross- section	No. and Dia. of Wires	Diameter of Conductor max.	Electrical Resistance at 20°C max.	Nominal Thickness	Diameter of Core	Sheath Wall Thickness	Overall Diameter min.	Overall Diameter max.	Weight Approx.
mm <sup>2</sup>	no./mm	mm	mΩ/m	mm	mm	mm	mm	mm	kg/km
2x0.75	42/0.16	1.2	24.7	0.4	1.9	0.8	5.2	5.6	47
3x1	32/0.21	1.5	18.5	0.35	2.0	0.7	5.6	6.0	54
3x1.5	30/0.26	1.7	13.3	0.4	2.4	0.75	6.5	6.9	71

Note: Other configurations, sizes, colors and length not specified herein are available upon request.

