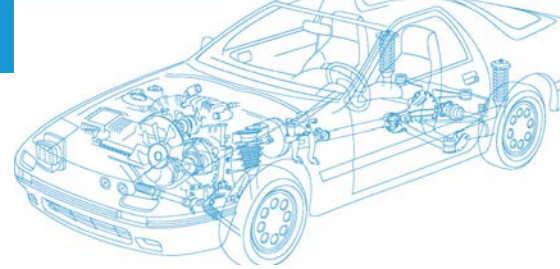


# Automotive Cable

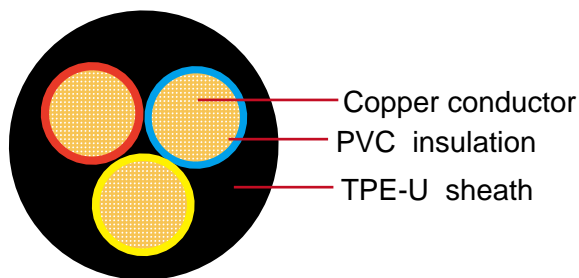


## FLRY11Y

### Application and Description:

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

### Cable 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:  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$

Nominal cross-section	Conductor Construction			Insulation		Cable			Weight approx. kg/km
	No. and Dia. of Wires	Diameter of Conductor max.	Electrical resistance at $20^{\circ}\text{C}$ max.	Nominal thickness	Diameter of core	Sheath wall thickness	Overall Diameter Min.	Overall Diameter Max.	
	mm <sup>2</sup>	mm	m $\Omega$ /m	mm	mm	mm	mm	mm	
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.