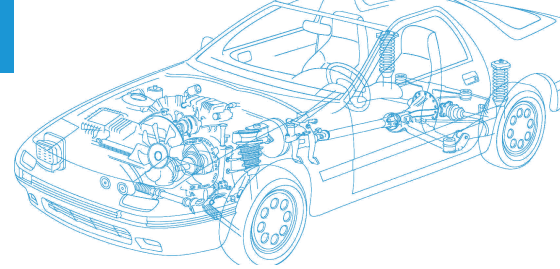




# Automotive Cable

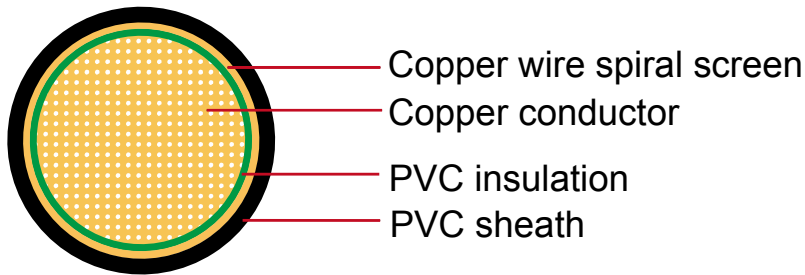


## FLRYDY

### 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

**Screen:**Copper wire spiral shield

**Sheath:**PVC

**Standard:**ISO 6722 Class B

### Special properties:

Flame retardant

Flexible conductors with PVC thin wall insulation with increased mechanical strength

### Technical Parameters:

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

| Nominal Cross-section | Conductor Construction |                            |                                    | Insulation        |                  | Cable                 |                       |                       |                |
|-----------------------|------------------------|----------------------------|------------------------------------|-------------------|------------------|-----------------------|-----------------------|-----------------------|----------------|
|                       | 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          |
| 1x0.75                | 24/0.21                | 1.2                        | 24.7                               | 0.3               | 1.75             | 0.3                   | 2.5                   | 2.7                   | 20             |
| 1x1.00                | 32/0.21                | 1.35                       | 18.5                               | 0.3               | 1.95             | 0.3                   | 2.7                   | 2.9                   | 23             |
| 1x1.50                | 30/0.26                | 1.7                        | 12.7                               | 0.3               | 2.25             | 0.3                   | 3.0                   | 3.2                   | 29             |

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