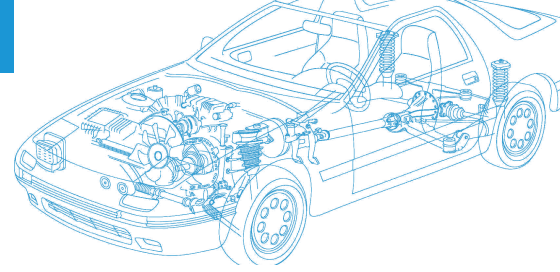


Automotive Cable

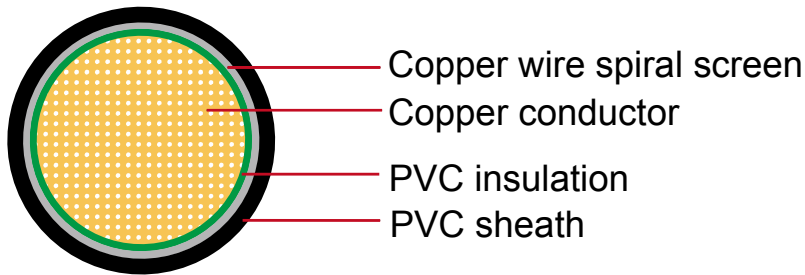


FLRYDY

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

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 $+105^{\circ}\text{C}$

Nominal cross-section	Conductor Construction			Insulation		Cable			Weight approx.
	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.	
mm ²	No./mm	mm	mΩ/m	mm	mm	mm	mm	mm	kg/km
1x075	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.