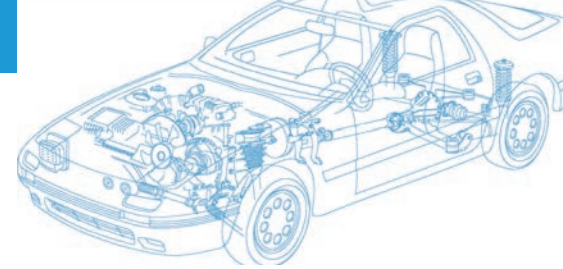


Automotive Cable

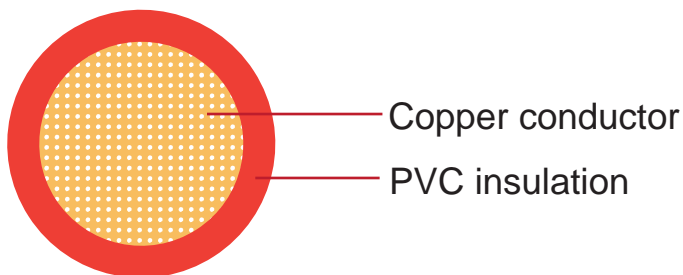


FLRYW-A

Application and Description:

This PVC insulated single-core cable is used as low-tension electric wire for automobiles.

Cable Construction:



Conductor: Cu-ETP1 bare according to DIN EN 13602

Insulation: PVC

Standard: ISO 6722 Class C

Special properties:

Heat resistant cable

Suitable for application inside the engine compartment

Technical Parameters:

Operating temperature: -50°C to $+125^{\circ}\text{C}$

Nominal cross-section	Conductor Construction			Insulation Nominal thickness	Cable		
	No. and Dia. of Wires	Diameter of Conductor max.	Electrical resistance at 20°C max.		Overall Diameter Min.	Overall Diameter Max.	Weight approx.
mm ²	No./mm	mm	mΩ/m	mm	mm	mm	kg/km
1x0.35	7/0.26	0.8	54.4	0.20	1.2	1.3	5
1x0.50	19/0.19	1.0	37.1	0.22	1.4	1.6	7
1x0.75	19/0.23	1.2	24.7	0.24	1.7	1.9	9
1x1.00	19/0.26	1.35	18.5	0.24	1.9	2.1	11
1x1.25	19/0.30	1.7	14.9	0.24	2.1	2.3	12
1x1.50	19/0.32	1.7	12.7	0.24	2.2	2.4	16
1 x2.00	19/0.38	2.0	9.42	0.28	2.5	2.8	22

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