

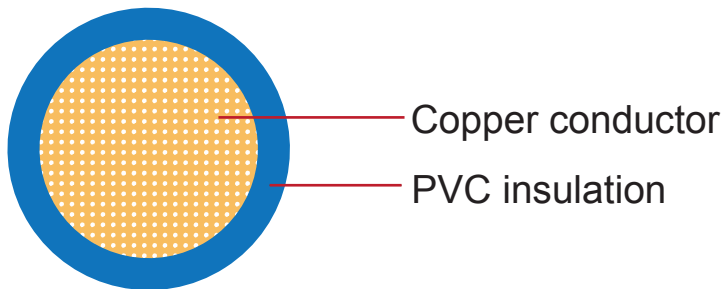
Automotive Cable

FLRY-B

Application:

This PVC insulated single-core cable with symmetrical conductor structure (type B) and thin wall is used for automobiles, Motorcycles electrical equipment in high temperature condition

Construction:



Conductor: Cu-ETP1 bare or tinned according to DIN EN13602

Insulation: PVC

Standard Compliance: ISO 6722 Class B

Technical Parameters:

Operating temperature: - 40°C to 105°C

Nominal Cross-section	Conductor			Insulation	Cable	
	No. and Dia. of Wires	Diameter max.	Resistance at 20°C Bare/Tinned max.	Thickness Wall min.	Overall Diameter	Weight Approx.
mm ²	no./mm	mm	mΩ/m	mm	mm	kg/km
1x0.35	12/0.21	0.90	52.00/5.50	0.20	1.40	5
1x0.50	16/0.21	1.00	37.10/38.20	0.22	1.60	7
1x0.75	24/0.21	1.20	24.70/25.40	0.24	1.90	9
1x1.00	32/0.21	1.35	18.50/19.10	0.24	2.10	11
1x1.50	30/0.26	1.70	12.70/13.00	0.24	2.40	16
1x2.00	30/0.31	1.90	9.31/9.59	0.24	2.60	22
1x2.50	50/0.26	2.20	7.60/7.80	0.28	3.00	26
1x3.00	45/0.31	2.40	6.21/6.40	0.28	3.20	33
1x4.00	56/0.31	2.75	4.70/4.80	0.32	3.70	42
1x6.00	84/0.31	3.30	3.10/3.20	0.32	4.30	61
1x10.00	80/0.41	4.50	1.82/1.85	0.48	6.00	108
1x16.00	126/0.41	6.30	1.16/1.18	0.52	7.90	170
1x25.00	196/0.41	7.80	0.74/0.76	0.52	9.40	265

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