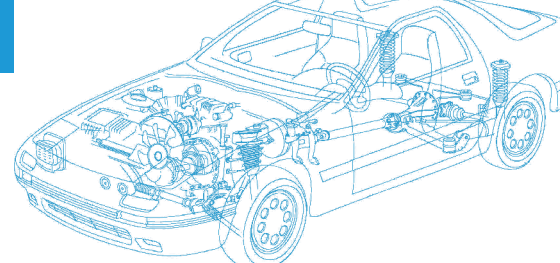


Automotive Cable

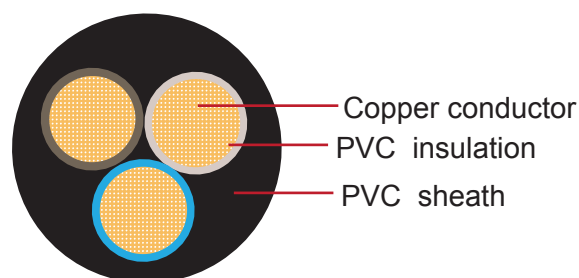


FLRYY

Application:

This PVC insulated, PVC sheathed cable is used for low voltage electrical installations in vehicles.

Construction:



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

Insulation: PVC

Sheath: PVC

Standard Compliance: ISO 6722 Class B

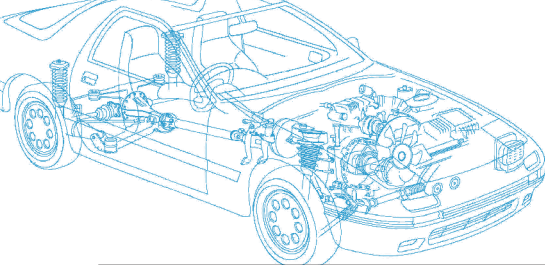
Technical Parameters:

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

Nominal Cross-section	Conductor		Insulation		Cable	
	No. and Dia. of Wires	Electrical Resistance at 20°C Max.	Thickness Wall nom.	Diameter of Core	Sheath Thickness	Overall Diameter max.
mm ²	no./mm	mΩ/m	mm	mm	mm	mm
1x0.35	12/0.21	52.0	0.20	1.3	0.4	2.2
2x0.35	12/0.21	52.0	0.20	1.3	0.5	3.7
3x0.35	12/0.21	52.0	0.20	1.3	0.5	3.9
4x0.35	12/0.21	52.0	0.20	1.3	0.5	4.3
5x0.35	12/0.21	52.0	0.20	1.3	0.5	4.6
7x0.35	12/0.21	52.0	0.20	1.3	0.5	5.0
10x0.35	12/0.21	52.0	0.20	1.3	0.5	6.4
1x0.5	16/0.21	37.1	0.22	1.3	0.6	2.5
2x0.5	16/0.21	37.1	0.22	1.6	0.6	4.5
3x0.5	16/0.21	37.1	0.22	1.6	0.6	4.8
4x0.5	16/0.21	37.1	0.22	1.6	0.6	5.2
5x0.5	16/0.21	37.1	0.22	1.6	0.6	5.6
7x0.5	16/0.21	37.1	0.22	1.6	0.6	6.1
10x0.5	16/0.21	37.1	0.22	1.6	0.6	7.7
1x0.75	24/0.21	24.7	0.24	1.9	0.4	2.8
2x0.75	24/0.21	24.7	0.24	1.9	0.6	5.1
3x0.75	24/0.21	24.7	0.24	1.9	0.6	5.4



Automotive Cable



Nominal Cross-section	Conductor		Insulation		Cable	
	No. and Dia. of Wires	Electrical Resistance at 20°C Max.	Thickness Wall nom.	Diameter of Core	Sheath Thickness	Overall Diameter max.
mm ²	no./mm	mΩ/m	mm	mm	mm	mm
4x0.75	24/0.21	24.7	0.24	1.9	0.6	5.9
5x0.75	24/0.21	24.7	0.24	1.9	0.6	6.4
7x0.75	24/0.21	24.7	0.24	1.9	0.6	7.0
10x0.75	24/0.21	24.7	0.24	1.9	0.8	9.3
1x1.0	32/0.21	18.5	0.24	2.1	0.4	3.0
2x1.0	32/0.21	18.5	0.24	2.1	0.6	5.5
3x1.0	32/0.21	18.5	0.24	2.1	0.6	5.8
4x1.0	32/0.21	18.5	0.24	2.1	0.6	6.4
5x1.0	32/0.21	18.5	0.24	2.1	0.6	7.0
7x1.0	32/0.21	18.5	0.24	2.1	0.8	8.0
10x1.0	32/0.21	18.5	0.24	2.1	0.8	10.1
1x1.5	30/0.26	12.7	0.24	2.4	0.4	3.3
2x1.5	30/0.26	12.7	0.24	2.4	0.6	6.1
3x1.5	30/0.26	12.7	0.24	2.4	0.6	6.4
4x1.5	30/0.26	12.7	0.24	2.4	0.6	7.1
5x1.5	30/0.26	12.7	0.24	2.4	0.6	7.8
7x1.5	30/0.26	12.7	0.24	2.4	0.8	8.9
10x1.5	30/0.26	12.7	0.24	2.4	0.8	11.4
1x2.5	50/0.26	7.6	0.28	3.0	0.4	3.9
2x2.5	50/0.26	7.6	0.28	3.0	0.6	7.3
3x2.5	50/0.26	7.6	0.28	3.0	0.6	7.8
4x2.5	50/0.26	7.6	0.28	3.0	0.6	8.6
5x2.5	50/0.26	7.6	0.28	3.0	0.8	9.8
7x2.5	50/0.26	7.6	0.28	3.0	0.8	10.7
10x2.5	50/0.26	7.6	0.28	3.0	0.8	13.7

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

