

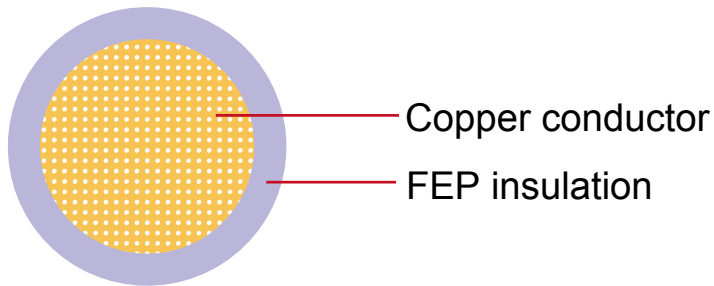
Automotive Cable

FLR6Y

Application:

This FEP insulated single-core cable is used for automobiles, motorcycles and other motor vehicles, Especially suitable for wiring inside the engine compartment.

Construction:



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

Insulation: Fluorinated Ethylene Propylene (FEP)

Standard Compliance: ISO 6722 Class B LV112

Technical Parameters:

Operating temperature: – 65 °C to +210 °C

	Conductor			Insulation	Cable		
Nominal Cross-section	No. and Dia. of Wires	Diameter max.	Electrical Resistance at 20°C max.	Thickness Wall nom.	Overall Diameter min.	Overall Diameter max.	Weight approx.
mm ²	No./mm	mm	mΩ/m	mm	mm	mm	kg/km
1x0.35	12/0.21	0.90	52.00	0.30	1.20	1.40	5
1x0.50	16/0.21	1.00	37.10	0.30	1.50	1.70	7
1x0.75	24/0.21	1.20	24.70	0.25	1.60	1.80	9
1x1.00	32/0.21	1.35	18.50	0.30	1.80	2.00	11
1x1.50	30/0.26	1.70	12.70	0.30	2.10	2.30	16
1x2.50	50/0.26	2.20	7.60	0.35	2.70	2.90	26
1x4.00	56/0.31	2.75	4.70	0.40	3.30	3.60	41

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