

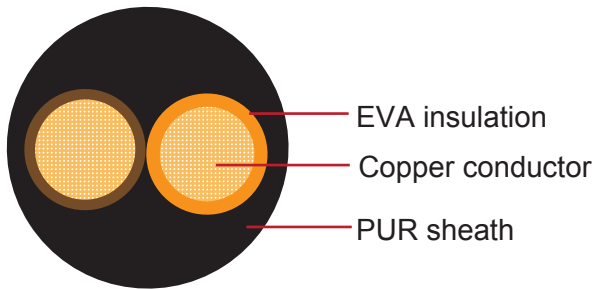
Automotive Cable

FL4G11Y

Application:

This EVA insulated , PUR sheathed multi-cores cable is used for ABS braking systems, wiring inside the engine compartment.

Construction:



EVA insulation

Copper conductor

PUR sheath

Conductor: Cu-ETP1 tinned according to DIN EN 13602

Insulation: Ethylene vinyl acetate (EVA)

Sheath: Polyurethane (PUR)

Sheath colour: Black

Standard Compliance: ISO 6722 Class C

Special Properties:

Good flexibility and Good reversed bending strength. Conductors with 3 and 4 cores for additional functions. Also suitable for wiring inside the engine compartment

Technical Parameters:

Operating temperature: - 40 °C to +125 °C

Nominal Cross-section	Conductor			Insulation		Cable			
	No. and Dia. of Wires	Diameter max.	Electrical Resistance at 20°C max.	Thickness Wall nom.	Diameter of Core	Sheath Thickness	Overall Diameter min.	Overall Diameter max.	Weight Approx.
mm ²	no./mm	mm	mΩ/m	mm	mm	mm	mm	mm	kg/km
2x0.50	16/0.21	1.00	40.10	0.60	2.20	0.85	5.90	6.30	44
2x0.75	40/0.16	1.10	27.10	0.50	2.20	0.90	5.90	6.45	49
2x1.50	30/0.26	1.70	13.70	0.60	2.80	0.65	6.60	7.00	66
3x0.50	16/0.21	1.00	40.10	0.60	2.20	0.80	6.00	6.40	51
3x1.50	30/0.26	1.70	13.70	0.70	2.90	1.10	8.10	8.70	107

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