



FL4G11Y

Application:

The cable used as Sensor cable for ABS systems with reduced or normal wall thickness.

Standards/Specification:

ISO6722



Construction:

- ① Conductor: Soft-annealed electrolytic copper Cu-ETP1 according to DIN EN 13602, bare or tinned. Conductor construction according to ISO 6722.
- ② Insulation: Cross-linked ethylene/vinylacetate insulation (EVA)
- ③ Sheath: Polyurethane(PUR)

Product Features:

Voltage rating: 60 V d.c, 25 V a.c.

Temperature range: -40 °C to +125 °C (3000 h)



Technical Data:

Nominal Cross-Section (mm ²)	Strand No./ Max. Diameter (N/mm)	Max. Diameter of Conductor (mm)	Nominal Insulation Thickness (mm)	Thickness of Sheath (mm)	Min Overall Diameter (mm)	Max Overall Diameter (mm)	Conductor Resistance (20°C Ω/km)	Weight Approx. (kg/km)
2x0.35	19/0.16	0.9	0.35	0.5	3.9	4.3	54.5	20
2x0.5	16/0.21	0.9	0.5	0.8	5.7	6.1	40.1	44
2x0.75	40/0.16	1.3	0.5	0.9	5.9	6.5	27.1	49
4x0.75	40/0.16	1.3	0.5	0.9	6.9	7.3	27.1	70
3x0.5	16/0.21	1.1	0.5	0.8	6.0	6.4	40.1	51
3x1.5	30/0.25	1.8	0.7	1.1	8.1	8.7	13.7	105