

FLR31Y11Y

Application:

The cable used as Sensor cable for ABS systems.

Standards/Specification:

ISO6722



Construction:

- ① Conductor: Soft-annealed electrolytic copper Cu-ETP1 according to DIN EN 13602, bare conductor construction according to ISO 6722.
- ② Insulation: TPE-S
- ③ Sheath: TPE-U

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)	Diameter of Conductor (mm)	Resistance at 20°C (Ω/km)	Nominal Insulation Thickness (mm)	Nominal Overall Diameter (mm)	Sheath Thickness (mm)	Cable O.D. (min. mm)	Cable O.D. (max. mm)	Weight approx. (KG/KM)
2x0.5	28x0.16	1.0	37.1	0.30	1.5	0.7	4.3	4.7	27.5
2x0.5	28x0.16	1.0	37.1	0.30	1.5	1.0	4.8	5.2	35
2x0.75	42x0.16	1.2	24.7	0.30	1.8	1.2	6.0	6.4	47.5
2x0.75	96x0.11	1.2	24.7	0.30	1.8	1.2	6.0	6.4	48
3x0.5	19x0.19	1.0	37.1	0.30	1.6	0.8	5.0	5.2	37
3x0.75	19x0.23	1.2	24.7	0.30	1.8	1.0	5.7	6.1	49
3x1	19x0.26	1.2	18.5	0.35	2.0	0.8	5.7	6.1	56
4x0.5	28x0.16	1.0	37.1	0.30	1.5	1.2	6.0	6.4	51
4x0.5	64x0.1	1.0	37.1	0.30	1.6	1.2	6.0	6.4	51
5x0.5	64x0.1	1.0	37.1	0.30	1.6	1.0	6.0	6.4	54