Caledonian Cables



Automotive Cable

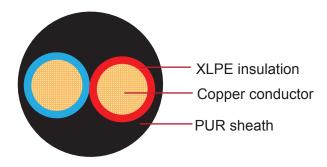


FLR2X11Y

Application:

This XLPE insulated, PUR sheathed multi-cores cable is used for ABS systems. it has good bending strength properties.

Construction:



Conductor: Cu-ETP1 bare or tinned according to DIN EN 13602

Insulation: Crosslinked polyethylene (XLPE)

Sheath: Polyether polyurethane (PUR)

Sheath colour: black

Standard Compliance: ISO 6722 Class C

Special Properties:

Special conductor highly tensile and bending resistant Cu-alloy, Cadmium-free.

Technical Parameters:

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

	Conductor			Insulation		Cable			
Nominal Cross- section	No. and Dia. of Wires	Diameter max.	Electrical Resistance at 20°C Bare/tinned 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
2x0.35	12/0.21	0.90	52.00/54.50	0.25	1.35	0.50	3.50	3.90	18
2x0.50	19/0.19	1.00	37.10/40.10	0.30	1.50	0.65	4.20	4.60	25
2x0.50	64/0.10	1.00	38.20/40.10	0.35	1.60	0.95	5.00	5.40	36
2x0.75	42/0.16	1.20	24.70/27.10	0.50	2.20	0.90	6.00	6.40	46

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

