



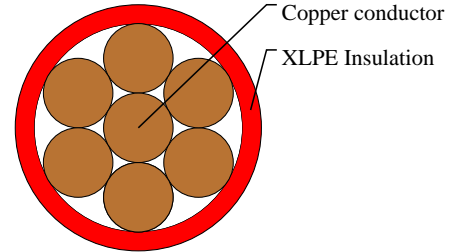
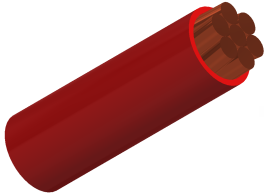
Caledonian

Automotive Cables

www.caledonian-cables.com

marketing@caledonian-cables.com

FLR2X-B



APPLICATIONS

This XLPE insulated single-core cable is used in motor and battery ground low voltage circuit applications with high temperatures (Rated for continuous use from -40°C up to 125°C), tight spaces, and where aging and abrasion resistance are necessary.

STANDARDS

ISO 6722 Class C

CABLE CONSTRUCTION

Conductor: Annealed stranded copper (Type B)

Insulation: XLPE

PHYSICAL AND THERMAL PROPERTIES

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

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	No. and Dia. of Wires	Diameter of Conductor (max.)	Nominal Insulation Thickness	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight	Max. Conductor Resistance at 20 °C
No. × mm ²	no./mm	mm	mm	mm	mm	kg/km	MΩ × km
1 × 25.0	196/0.41	7.2	0.65	7.9	8.7	257	0.743