

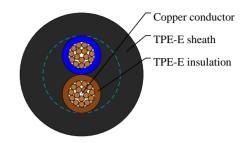
# Caledonian

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# FLR13Y11Y





## **APPLICATIONS**

This TPE-E insulated, TPE-U sheathed low tension multi-cores cable is used for ABS systems, it has excellent abrasion resistance and better resistance to bending fatigue.

#### **STANDARDS**

ISO 6722 Class C

## CABLE CONSTRUCTION

Conductor: Cu-ETP1 according to DIN EN13602 Insulation: Thermoplasticity polyester (TPE-E) Sheath: Thermoplasticity polyurethane (TPU)

#### 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	Nominal Sheath Thickness	Diameter Of Core	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight	Electrical Resistance at 20°C (max.)
No.×mm <sup>2</sup>	no./mm	mm	mm	mm	mm	mm	mm	kg/km	MΩ/m
2x0.5	28/0.16	1.0	0.2	0.85	1.4	4.35	4.65	27	37.1