FLR6Y-A Cable

Eland Product Group:

APPLICATION
The FLR6Y-A cable is an FEP insulated reduced wall thickness low-tension automotive cable used in motorcycles and other motor vehicles for starting, charging, lighting, signal and instrument panel circuits. Offers heat and cold resistance as well as excellent resistance to oils, fuels, breaking fluids, acids, lyes and organic media.

CHARACTERISTICS
Temperature Rating
-65°C to +210°C

CONSTRUCTION
Conductor
Cu-ETP1 Bare Copper (Type A)

Insulation
FEP (Tetrafluoroethylene hexafluoropropylene)

Sheath Colour
- Red
- Black
- Blue
- Yellow
- Grey
- Brown
- White
- Violet
- Green
- Natural

STANDARDS
ISO 6722 Class F

ISO/IEC 17025 LABORATORY TESTED
This product is subject to the Quality Assurance protocols of The Cable Lab®, an ISO/IEC 17025 accredited cable testing laboratory. Testing includes vertical flame, conductor resistance, tensile & elongation, and dimensional consistency, verified to published standards and approved product drawings.

REGULATORY COMPLIANCE
This cable meets the requirements of the Low Voltage Directive 2014/35/EU and the RoHS Directive 2011/65/EU. RoHS compliance has been tested and confirmed by The Cable Lab® as meeting the requirements of the BSI RoHS Trusted Kitemark™.

DIMENSIONS

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<th>ELAND PART NUMBER</th>
<th>NUMBER OF CORES</th>
<th>NOMINAL CROSS-SECTION</th>
<th>NOMINAL NO. AND DIAMETER OF WIRES</th>
<th>MAXIMUM DIAMETER OF CONDUCTOR</th>
<th>NOMINAL ELECTRICAL RESISTANCE AT 20°C</th>
<th>NOMINAL INSULATION THICKNESS</th>
<th>NOMINAL OVERALL DIAMETER (MIN)</th>
<th>NOMINAL OVERALL DIAMETER (MAX)</th>
<th>NOMINAL WEIGHT kg/km</th>
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COLOUR
- Red
- Black
- Blue
- Yellow
- Grey
- Brown
- White
- Violet
- Green
- Natural

CODE
- RD
- BK
- BL
- YW
- GR
- BR
- WH
- VI
- GN
- NT