AXQJ-F 12/20kV Cable

APPLICATION
This cable is intended for fixed installation inside and outside, on ladder in field or channel. Particularly suitable where there is a requirement for small fire spread, and less harmful flue gases.

CHARACTERISTICS
Voltage Rating Uo/U (Um)
12/20 (24)kV

Temperature Rating
Minimum installation: -15°C
Maximum Operating: +90°C
Maximum Short-Circuit: 250°C

CONSTRUCTION
Conductor
Threaded, round, waterproof aluminum conductor

Conductor Screen
Semiconductive solid-capped XLPE (Cross-Linked Polyethylene)

Insulation
XLPE (Cross-Linked Polyethylene)

Screen
Semiconductive solid-capped XLPE

Metallic Screen
Semi-conducting bands and copper wires with counter-spiral

Outer Sheath
Halogen-free UV-resistant polyolefin

Sheath Colour
● Black

STANDARDS
SS 424 14 16

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™.
The information contained within this datasheet is for guidance only and is subject to change without notice or liability. All the information is provided in good faith and is believed to be correct at the time of publication. When selecting cable accessories, please note that actual cable dimensions may vary due to manufacturing tolerances.

### DIMENSIONS

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<tr>
<th>ELAND PART NO.</th>
<th>NO. OF CORES</th>
<th>NOMINAL CROSS SECTIONAL AREA mm²</th>
<th>NOMINAL DIAMETER OF CONDUCTOR mm</th>
<th>NOMINAL WEIGHT kg/km</th>
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