MAX-FOH 0.6/1kV
Insulated, sheathed

- **Sheath**
  - LSHF Compound

- **Insulation**
  - XLPE Compound

- **Fire Barrier**
  - Mica Glass Tape

### Application & Features
For use in most power and control circuits. Features XLPE insulation for high operating temperatures, thermal short circuit rating and durability.

### Thermal Characteristics
- **Operating Temperature**
- **Installation Temperature**
- **Short Circuit Temperature**

-15°C to 90°C  0°C to 50°C  250°C

### Identification
- **Conductor**
  - Plain annealed copper
  - Class 2
  - Circular or compact

### Bending Radius
Minimum bending radius
6 x overall diameter

### Performance Characteristics
- **Cable Size**
  - Insulation Thickness
  - Sheath Thickness
  - Cable Overall Diameter
  - Cable Weight
  - Max Conductor Resistance at 20°C

<table>
<thead>
<tr>
<th>Cable Size</th>
<th>Insulation Thickness</th>
<th>Sheath Thickness</th>
<th>Cable Overall Diameter</th>
<th>Cable Weight</th>
<th>Max Conductor Resistance at 20°C</th>
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### Optional Features
- UV Resistance
- Anti-Termite
- Anti-Rodent
- Other Sheath colours are available

### Circuit Integrity
- **IEC 60331**
- **BS 6387 -Cat C, W, Z**

### Flame Retardant
- **IEC 60332-1, 60332-3**

### Corrosive gas-free
- **IEC 60754-2**

### Low Smoke Density
- **IEC 61034-2**

### Operating Temperature
- -15°C to 90°C

### Installation Temperature
- 0°C to 50°C

### Short Circuit Temperature
- 250°C

### Reference Standard:
- **IEC 60502-1**