FR Building Wires

Single Core LSZH Insulated Fire Resistant Cables 600/1000 V



Harmonized Code

Type 6387-1C-FR

Constructions

Standards

- BS7211
 HD22.9
 IEC 60331-21
 BS 6387 Cat. C, W, Z
- IEC 61034 IEC 60754 IEC 60332

Product Certification



Range of Size

1.5 mm² ~ 630 mm²

Applications

Installations inside conduits or trunkings. Highest fire resistant rating for all kinds of essential power and control circuits. Able to stand for 950 °C for 3 hours under water and vibrations. Emits less smoke and no halogen gas when affected by fire.

Conductor

Class 1/2 plain annealed copper wires, solid or stranded.

Fire proof / MICA tape wrapped on conductor.

Insulation / Cross-linked LSZH Polymer.

Core Colour

Brown, grey, black, blue, green/yellow or others on request.

Technical Data

Operating Temperature

90 °C

The Current Ratings and Voltage Drop figures refer to Technical References Section Table 2B respectively.

