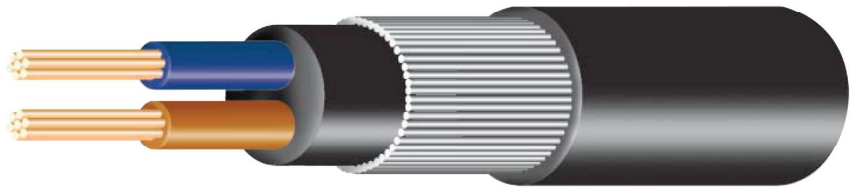


Multi-core XLPE Insulated PVC Sheathed Steel Wire Armoured Cables 600/1000 V



Harmonized Code

Type
6942XL
6943XL
6944XL
6945XL
694nXL

Constructions

Technical Data

Standards

• IEC 60502-1 • BS 5467

Product Certification



Range of Size

2-core: 1.5 mm² ~ 120 mm²

3/4-core: 1.5 mm² ~ 400 mm²

5-core: 1.5 mm² ~ 70 mm²

7/12/19/27/37/48-core: 1.5 mm² ~ 2.5 mm²

Applications

Surface installations on walls, boards and embedded in plaster.

Conductor

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

Insulation / XLPE

Armour / Galvanized steel wires

Sheath / PVC

Core Colour

2-core: Brown and blue

3-core: Brown, grey and black

4-core: Brown, grey, black and blue

5-core: Brown, grey, black, blue and green/yellow

7/12/19/27/37/48-core: White with numbers

Sheath Colour / Black

Operating Temperature

90 °C

The Current Ratings and Voltage Drop figures refer to Technical References Section Table 3A, 3B, 3C & 3D, 1C Unarmoured / Armoured Cable respectively.