

Twin & Earth cable, 6242B LSZH cable for domestic wiring

Conductors: Plain annealed copper

Insulation: XLPE (Cross linked polyethylene)

Core identification: Single core (blue or brown), 2 core (blue & brown), 3 core (black, brown & grey)

Sheath/Jacket: LSZH (Low smoke zero halogen)

Colour: White

Voltage: 300/500v

Operating temperature: Maximum 90°C, minimum bending -15°C

Standard: BS7211 Electric cables. Thermosetting insulated, unarmoured cables for voltages up to & including 450/750V, for electric power, lighting & internal wiring, and having low emission of smoke and corrosive gases when affected by fire

BSEN50267-1 Common test methods for cables under fire conditions. Tests on gases evolved during combustion of materials from cables. Apparatus

BSEN50267-2-1: Common test methods for cables under fire conditions. Tests on gases evolved during combustion of materials from cables. Procedures. Determination of the amount of halogen acid gas

BSEN50266-1 Common test methods for cables under fire conditions. Test for vertical flame spread of vertically-mounted bunched wires or cables

Applications: domestic wiring and lighting systems

