

6.1.1.7. Fire rated Cable, Certified for 120 minutes fire rating

- i.** EN 50200, Method of test for resistance to fire of unprotected small cables for use in emergency circuits
- ii.** UL 2196, Standard for Fire Test for Circuit Integrity of Fire-Resistive Power, Instrumentation, Control, and Data Cables
- iii.** BS 8434-2, Methods of test for assessment of the fire integrity of electric cables. Test for unprotected small cables for use in emergency circuits. BS EN 50200 with a 930° flame and with water spray .
- iv.** BS 7629-1, Electric cables. Specification for 300/500 V fire resistant screened cables having low emission of smoke and corrosive gases when affected by fire. Multicore and multipair cables.
- v.** BS 6387, Test method for resistance to fire of cables required to maintain circuit integrity under fire conditions.
- vi.** IEC 60331-1, Tests for electric cables under fire conditions.
- vii.** IEC 60331-2, Tests for electric cables under fire conditions.
- viii.** IEC 60332-2-2, Tests on electric and optical fibre cables under fire conditions.
- ix.** IEC 60332-3-10, Tests on electric and optical fibre cables under fire conditions.
- x.** IEC 60331-2, Tests for electric cables under fire conditions.
- xi.** UL 1724, Outline of Investigation for Fire Tests for Electrical Circuit Protective Systems.
- xii.** UL 1685, Standard for Vertical-Tray Fire-Propagation and Smoke-Release Test for Electrical and Optical-Fiber Cables.
- xiii.** UL 1666, UL 1666 Test for Flame Propagation Height of Electrical and Optical-Fiber Cables Installed Vertically in Shafts.