# Fast Fit Fire Solutions Certification and Compliance





## Wiring regulations- BS 7671

BS 7671, also known as the IET Wiring Regulations, is the UK's national standard for electrical installation and wiring safety, covering design, installation, and maintenance of electrical systems in domestic, commercial, and industrial settings.

#### 526.3

Electrical Regulation 526.3 of BS 7671 (the IET Wiring Regulations) mandates that every electrical connection must be accessible for inspection, testing, and maintenance, with certain exceptions.

#### 526.5

Regulation 526.5 of the IET Wiring Regulations (BS 7671) mandates that every joint and termination in a live conductor, regardless of voltage, must be enclosed within a suitable accessory, equipment enclosure, or a non-combustible building material enclosure to ensure safety and prevent fire risks.

### 526.6

Electrical Regulation 526.6, part of BS 7671 (the IET Wiring Regulations), states that "there shall be no appreciable mechanical strain on the connections of conductors". This means that electrical connections must be secure and protected from mechanical damage to ensure durability and safety.

