# Reference to DIN VDE Standards

## Power installations

- **DIN VDE 0100**
  - Erection of power installations with rated voltages below 1000
- **DIN VDE 0100 part 100**
  - General requirements, scope
- **DIN VDE 0100 part 410/part 430**
  - Protective measures and protection against electric shock
- **DIN VDE 0100 part 482**
  - Protection of cables against overcurrent
- **Supplement 1 to part 430**
  - Recommended values for current-carrying capacity
- **DIN VDE 0100 part 520/part 530**
  - Choice of protective measures, protection against fire
- **DIN VDE 0100 part 559**
  - Selection and erection of equipment – cable, wires and wiring systems
- **DIN VDE 0100 part 701 to part 705**
  - Erection electrical equipment – switch- and controlgear
- **DIN VDE 0100 part 720**
  - Luminaries and lighting equipment
- **DIN VDE 0100 part 726 up to 0 part 738**
  - Rooms containing a bath tub or shower basin
- **DIN VDE 0100 part 726 up to 0 part 738**
  - Roofed swimming pools (swimming baths) and open air swimming baths
- **DIN VDE 0100 part 726 up to 0 part 738**
  - Rooms containing electrical sauna-heaters – installations site
- **DIN VDE 0100 part 726 up to 0 part 738**
  - Agricultural and horticultural premises
- **DIN VDE 0101**
  - Fire-hazards locations
- **DIN VDE 0105**
  - Lifting and hoisting devices
- **DIN VDE 0107**
  - Laying of cables in hollow walls and in buildings made up mainly flammable building materials
- **DIN VDE 0108 part 1 up to part 100**
  - Cable entries into buildings in public cable network
- **DIN VDE 0113**
  - Humid and wet areas, outdoor installation
- **DIN VDE 0118**
  - Erection of power installations with rated voltages above 1 kV
- **DIN VDE 0105**
  - Operation of power installations
- **DIN VDE 0107**
  - Electrical installations in hospitals and locations for medical use outside hospitals
- **DIN VDE 0108 part 1 up to part 100**
  - Power installations and safety power supply in comunal facilities, stores and shops and exhibition rooms, multi-storey buildings, Restaurants, closed car parks and working or business premises
- **DIN VDE 0113**
  - Electrical equipment of industrial machines
- **DIN VDE 0118**
  - Erection of electrical installations in mines
- **DIN VDE 0165**
  - Installation of electrical apparatus in hazardous areas
- **DIN VDE 0166**
  - Electrical installations and apparatus thereof for use in atmospheres potentially endangered by explosive material
- **DIN VDE 0168**
  - Erection of electrical installation in open cast mines quarries and similar plants
- **DIN VDE 0170/0171**
  - Electrical apparatus for potentially explosive atmospheres
- **DIN VDE 0185**
  - Lightning protection system, protection of structures against lightning
- **DIN VDE 0207 part 1 up to part 24**
  - Insulating and sheathing compounds for cables and flexible cords
- **DIN VDE 0245 part 1**
  - Cables and cords for electrical and electronic equipment in power installations
- **DIN VDE 0245 part 101 up to part 202**
  - Flexible PVC-insulated control cable
- **DIN VDE 0250 part 1 up to part 819**
  - Cables, wires and flexible cords for power installation
- **DIN VDE 0253**
  - Heating – cables

## Power guides

- **DIN VDE 0262**
  - XLPE (cross linked PE) insulated and PVC sheathed installations cable up to 0,6/1 kV
- **DIN VDE 0265**
  - Cables with plastic-insulated lead-sheath for power installation