

18th Edition IET Wiring Regulations Amendment 2

SPDs In All Installations



Protection
Against Transient
Overvoltages



Overvoltage protection devices (SPDs) are now required in all installations however, in some cases the owner can opt out and accept all risks from such overvoltages

Transient Overvoltage Protection - 443.4.1

Protection against transient over-voltages (of atmospheric origin) shall be provided where the consequence caused by the overvoltage could result in:

- (i) serious injury to, or loss of, human life
- (ii) failure of a safety service, as defined in Part 2
- (iii) significant financial or data loss.

For all other cases, protection against transient over-voltages shall be provided unless the owner of the installation declares it is not required and they accept the risk of damage to equipment and any consequential loss.



One size fits all.
No special assembly required.
No special consumer unit required.
Single module SPDs from Crabtree or Wylex.



Find out more at: www.electrium.co.uk/AM2

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SPDs In All Installations

Chapter 44 Regulation 443.4



Protection
Against Transient
Overvoltages



- Easy to install
- Uses 1 consumer unit way
- 100A rated
- No back up MCB required
- Direct busbar connection
- Only 2 wires to connect
- Type 2 surge protection
- Health status indicator
- Replace cartridge indicator
- Plug in replacement cartridge
- Remote signal facility
- Certified by Intertek
- BS EN 61643-11 compliant
- Retrofit compatible
- Fits regular consumer units
- One size fits all

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