

TRANSIENT OVERVOLTAGE DEVICES FOR PROTECTION 534.4



This section (534.4) gives guidance on the selection of devices and where the devices should be installed, if required by section 443. For example:

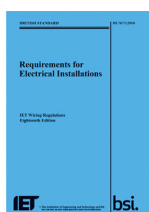
Structures with Lightning Protection

Where SPDs are required in structures equipped with an external lightning protection system Type 1 SPDs should be installed at the origin of the electrical installation.

Structures without Lightning Protection

Where SPDs are required in structures that are not equipped with an external lightning protection system or do not require protection against effects of direct lightning, Type 2 SPDs should be installed at the origin of the electrical installation.

Within the installation Type 2 or Type 3 devices should be installed adjacent to the equipment to be protected, or in distributions boards.



For full details see BS7671 IET Wiring Regulations

