

OVERVOLTAGE PROTECTION

THE REQUIREMENTS 443.4



Protection against transient overvoltages must be provided where such overvoltages could result in:

Serious injury or loss of life

Interrupted public services

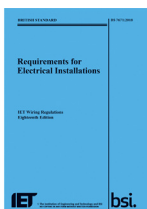
Interrupted industrial and commercial activity

Damage to cultural heritage

A large number of individuals at the same location being affected

For all other circumstances a risk assessment must be carried out to determine if protection against transient overvoltage is necessary.

Designers should note that if they do not do a risk assessment, protection against transient overvoltage must be provided.



For full details see BS7671 IET Wiring Regulations

 **Crabtree**