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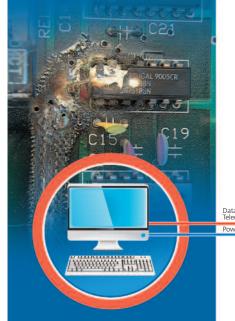
Protect critical electronics against transient overvoltages





Furse Surge Protective Devices (SPDs) protect sensitive and critical electronic systems against transient overvoltages (surges) in line with BS 7671 IET Wiring Regulations (17th Ed.) Amendment 1, and offer ...

- Industry-leading low voltage protection levels
- Full mode protection for continuous operation of critical equipment
- **■** Enhanced Combined Type performance
- Long lasting, repeat protection
- Full SPD coordination throughout installations



**IMPORTANT:** Equipment is **ONLY** protected against transient overvoltages data lines have protection fitted.



AC & DC Power line protection



Install protection at main distribution board (service entrance), sub-distribution board and local equipment to BS 7671, using:

- Furse lightning current / equipotential bonding SPDs
- Furse AC power SPDs

- Furse plug-in SPDs for local sensitive and critical equipment
- Furse DC power SPDs (including photovoltaic systems)
- Furse SPDs for 690 V wind turbines



**AMENDMENT 1** 



## Need help with transient overvoltages?

Transient overvoltages (surges) are short, high Selecting and installing the correct SPDs can be magnitude voltages peaks caused by lightning and electrical switching, which degrade and damage electronic systems.

SPDs should be installed to BS 7671 to protect against overvoltages wherever there is unacceptable risk to life, essential services or commercial / industrial processes.

complex. We're here to help you find the best solution, and can provide:

- Clear advice on product selection for particular installations
- Seminars and training on transient overvoltage protection to both BS 7671 & BS EN 62305
- System design for lightning and transient overvoltage protection





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