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## BS EN 54-4:1998 Fire detection and fire alarm systems. Power supply equipment

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Abbreviation

BS EN 54-4:1998

Valid from

15/03/1998

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Information provider

British Standards Institution

Author

British Standards Institution

Information type

British Standard

Format

PDF

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Cited By

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**Description**

This European Standard specifies requirements, methods of test and performance criteria for power supply equipment of fire detection and fire alarm systems installed in buildings. This standard does not cover the power supplies for self-contained smoke alarms or the battery powered parts of wire-free detection and fire alarm systems.

Requirements are given on power sources, functions, power supply from the main power source and

the standby power source, chargers, faults, materials, design and manufacture, documentation and marking. Tests covered by this standard include functional tests, test of the charger and the standby power source, environmental tests, cold (operational) tests, damp heat, steady state tests, impact tests and endurance tests.

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