Surge Protective Devices ( SPD’s) 
Selection Flow Chart - March 2013

Is the Mains Incoming Power supplied by overhead power line and / or, does the building have a Lightning Protection System (LPS) installed?

- NO
- YES

Type I, Class I 10/350 SPD’s are required e.g.-
- Single Phase – T1SP1/12.5/25/230R
- or
- Three Phase T1SP3/12.5/50/230R

Is there sensitive electronic equipment in the building e.g. PC’s, Servers, Routers, Fax, Telecom equipment etc?

- NO
- YES

Type II, Class II 8/20 SPD’s are also required e.g. DSP or SPM Series

Is there a requirement for ‘ redundant two stage’ back up surge protection?

- NO
- YES

Type II, Class II 8/20 DSP 600 Series SPD’s are required e.g:-
- Single Phase - DSP1/600
- or
- Three Phase - DSP3/600

Is there a requirement for surge protection modules to be ‘hot wire’ replaceable?

- NO
- YES

Type II, Class II 8/20 SPM Series SPD’s are required e.g:-
- Single Phase - A1SPM/40/230N
- or
- Three Phase - A3SPM/40/230N

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Is there a requirement for ‘Fine’ local Plug-In protection?

Type III Class III SPD’s are required e.g.: Surge Protected Adaptors and Socket Strips

Is surge protection already installed at all incoming and outgoing Telecom and Datacom points entering and leaving the building?

Data and Telecom line SPD’s are required e.g.: DBP or TLP Series

Typical installation of Ten Pair Surge Module TLP10LR

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Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.