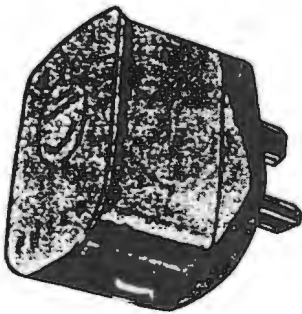


Bowthorpe EMP

Stevenson Road, Brighton,
East Sussex BN2 2DF England
Telephone: (0273) 692591
Telex: 87357

The Bowthorpe Clean Power Concept range of products is designed to protect micro processor based equipment against the dangers of voltage spikes caused by lightning strikes or switching surges which can be generated by, amongst other things, compressor, lift or refrigeration motors. These transient overvoltages can cause micro processor based equipment to malfunction in such a way that data is lost or corrupted possibly resulting in the loss of revenue.

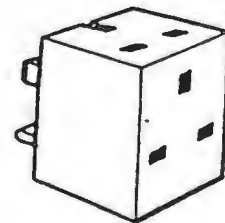
The products that will protect against these dangers are :-



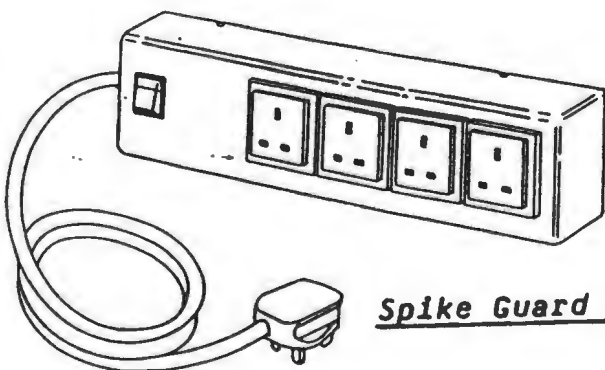
Replaces a normal plug and provides surge/spike protection for micro processor based equipment. It operates in less than 10 nano seconds and reduces normally occurring transients to a level for safe operation of equipment. Protection is provided in all three modes. (Available in 13 and 15 Amp versions).

Surge Protector Plug

Provides a convenient means of supplying power to 3 separate units offering similar surge/spike protection to the above product.



Three Way Adaptor



Provides a convenient means of supplying power to 4 separate units and filters power line noise, RFI and transient over-voltages.

Spike Guard 4 Way Strip

Available either as a single or three phase fused 30 Amp junction box unit with surge/spike protection for micro processor and computer equipment. The unit is widely used by electrical contractors and is P.S.A. approved. It features LED monitoring equipment which indicates surge protection devices are active. The unit operates in less than 10 nano seconds and protects equipment from transients in the mains electricity supply caused by lightning and

