

## IEC C13 Surge & Noise Protected Trailing Leads



PD Devices BS1363 Surge & Noise protected range is an ideal solution for home, office and industrial use. The ruggedized ABS plastic or Aluminium cases ensure a high impact resistance and long working life. Unit is supplied with a detachable IEC lead for ease of cable routing unless otherwise requested. The internal surge suppressors are tested against 'worst case' conditions, as defined in International Standards IEEE C62.41-1991 Cat B3 and comply with the recommendations of BS6651:1999 Annex C.

### Specification:

Voltage Rating (Nominal)	230V rms
Maximum Current Rating	10A (7A Fuse fitted)
Power Consumption	Negligible
Lead Length	2m
Surge Handling (8/20us) [Per Element]	13.5kA [4.5kA]
Average Attenuation, Symmetric 1-30MHz (dB)	-20
Voltage Protection Level ( $U_p$ ) 8/20us	900V@3kA 8/20us
Response Time	<10ns
BS6651:1999 Annex C Location Category	A & B

### Standard Features:

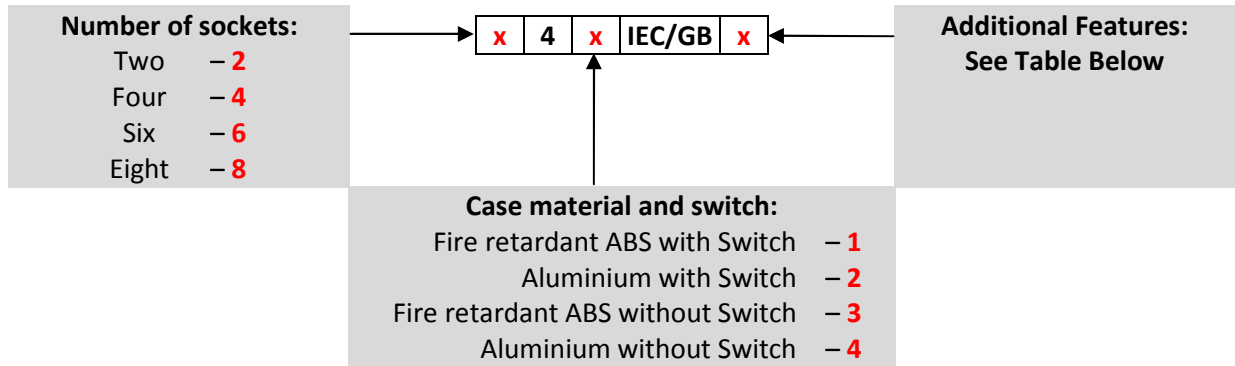
- Red status indicator to show mains power/fuse OK.
- IEC C14 Inlet connector on unit & detachable 2m lead.

### Options:

- 2, 4, 6 or 8 way.
- Choice of Fire retardant ABS or Aluminium case.
- Choice of standard BS 1363 or RCD plug.
- Various additional Features.

PD Devices Ltd. Old Station Yard, South  
 Brent, Devon. TQ10 9AL.  
 T: +44 (0)1364 649248  
 F: +44 (0)1364 649250  
 E: [contact@pddevices.co.uk](mailto:contact@pddevices.co.uk)

Order Codes:



**Example** – Four IEC sockets in an Aluminium case, with switch and RCD plug – **Part Code: 442IEC/GBL**

Additional Features:	
None	-A
RJ11, RJ14, RJ25 – Phone or DSL protection (Protection supports from 1 to 3 lines on the same socket). 1x Input, 1x Output.	-B
RJ45 - (T568A/B) – 10/100/1000 BaseT Ethernet. 1x Input, 1xOutput.	-C
RJ45 - (T568A/B) - 10/100/1000 BaseT Ethernet + Power over Ethernet protection. 1x Input, 1xOutput.	-E
BT (BS6312) style telephone protection. Supports 2, 4 and 6 wire configurations. 1x Input, 1x Output.	-F
PAL (IEC 169/2) RF connector - TV Antenna, FM Radio Antenna and Cable TV Protection. 1x Input, 1x Output.	-G
F-Type RF connector – Satellite TV, Cable TV, Cable DSL and TV/Radio Antenna. 1x Input, 1x Output.	-H
BNC Type RF connector – CCTV, Analogue and Serial Digital Interface video signals, Test equipment, Radio antenna and 10BASE2 Ethernet installation Protection. 1x Input, 1x Output.	-I
Fixed (hard wired) lead with BS1363 (standard UK) plug.	-J
RCD Plug.	-L
NB. Multiple additional features can be selected.	
<b>Example</b> - Six-way socket strip with an Aluminium case, switch, RCD plug and 2x RJ45 Ethernet input and output sockets– <b>Part Code: 442IEC/GBEEL</b>	

**If you cannot see the socket configuration or additional features that you need, please call our customer service department on +44 (0)1364 649248 to discuss your requirements.**

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