

NEW

FusionPro 4WS

4 WAY RFI & SURGE PROTECTED STRIP



- **Designed and Manufactured in the UK**
Over 50 years experience in over voltage transient suppression and the management of troublesome power conditions
- **Superior Protection Against Electrical Surges**
Prevents damage to equipment caused by power spikes
- **Reduce Electrical Interference**
Combats interference from nearby electrical devices such as computers, cordless phones, dimmer switches, refrigeration equipment
- **Significantly Reduce Popping or Cracking Sounds**
Filters both EMI (Electromagnetic Interference) and RFI (Radio Frequency Interference)
- **Tough, Robust 6063 T6 Aluminium Casing**
Withstands the rigours of a musician's life on the road
- **Improve Overall Sound Performance**
Eliminates ground loops and thus reducing hiss on speakers
- **Protective Cover**
Keeps your FusionPro 4WS clean and dust free when not in use



Order your FusionPro 4WS today, Call: 01364 649248 or Email: sales@pddevices.co.uk

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Clean up with the FusionPro 4WS 4 Way EMI/RFI & Surge Protected Strip. It's as easy as 1,2,3

1. Tired of those annoying pops and crackles you hear through your amp/speakers, 'Noisy Electricity' could be the culprit. EMI (Electromagnetic Interference) hardwired straight to your equipment from other devices (computers, cordless phones, dimmer switches, fluorescent lights, refrigeration) on the same mains supply and RFI (Radio Frequency Interference – wireless interference from nearby electrical devices) are both contributors to unwanted sound through audio equipment.

The FusionPro 4WS filters EMI/RFI to significantly reduce unwanted mains noise.

2. And then there's that hum... the most likely cause is a ground loop. Two pieces of equipment, linked (eg an amp and a keyboard) and plugged directly into the mains, can create their own circuit quite literally through the ground and the current which flows through that will cause noise interference.

By plugging all your linked equipment into the FusionPro 4WS, you reduce the likelihood of ground loops.

3. Safeguard your equipment. The FusionPro 4WS offers superior surge protection from overvoltage or power spikes caused by atmospheric conditions, power surges as a result of remedial maintenance by the provider or powering up or down of other equipment in the neighbourhood.

The FusionPro 4WS uses our own MOV (metal oxide varistor) technology, developed and manufactured here in the UK.

	Budget Range	Mid Range	Top Range	FusionPro 4WS
4 way Plug Extension	●	●	●	●
2m Cable	●	●	●	●
Surge Protection Rating		●	●●	●●●●
Cost	£	££	££££	££
EMI/RFI Filtration		●	●	●●
Tough Aluminium Casing			●	●
UK Design/Manufacture				●

FusionPro 4WS Characteristics

Voltage Rating (Nominal)	230V rms
Maximum Current Rating	13A
Power Consumption	Negligible
Lead Length	2m
Surge Handling (8/20µs)	19.5kA
Average Attenuation, Symmetric 1-30MHz (dB)	-50
Voltage Protection Level (U _p) 8/20µs	900V@3kA 8/20µs
Response Time	<10ns
Part Code	FusionPro 4WS

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