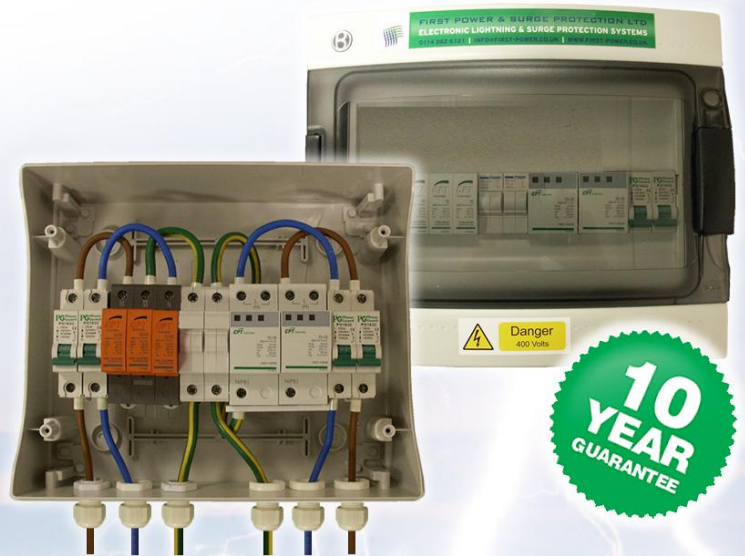


World's First Ever Combined AC AND DC Lightning and Surge Protector

Photovoltaic Protection and Power Systems Protection all in One Box (The FP-PV-AC/DC SP&N)

- ✓ **10 Year Warranty**
- ✓ AC protection
- ✓ DC protection
- ✓ Fully wired
- ✓ Fully configured
- ✓ Unique & exclusive to **FPSP LTD**
- ✓ Ready to install
- ✓ Single phase or three phase systems
- ✓ Designed for your needs



Our new and exclusive device is a combination of a AC and DC protection system which will protect from overvoltage's as a result of a DIRECT LIGHTNING STRIKE or a CRITICAL SURGE EVENT. The device is fully installed and wired, in its own IP66 rated enclosure and is ready to go. This system is completely unique to First Power & Surge Protection Ltd. Designed and built by ourselves, it also carries a 10 year warranty.

This system can withstand up to 15,000 amps per phase AC to protect both the photovoltaic system inverter and the AC system which could be damaged due to overvoltages. A true lightning and surge protection systems for AC and DC power systems.

Yet again, another first for **First Power!** The UK's leading authority in electronic lightning and surge protection.

CSC1-15/230 or /400 Lightning and Surge Arrester

Model CSC1-15/230					
limp	15 kA		30 kA		
Imax	100 kA				
Uc (50/60 Hz)	150 V	275 V	320 V	440 V	275 V
(max.)	125 A gL		80 A gL	—	
Range °C	-40 °C ... +80 °C				
IP code	20				

PSC3-12,5/1000 PV Lightning and Surge Arrester

Model PSC3-12,5/1000 PHOTOVOLTAIC		
limp	12,5 kA	
Uoc	600 Vdc	1000 Vdc
Uc	700 Vdc	1170 Vdc
	max. 10 A gPV	
Range °C	-40 °C ... +80 °C	
IP code	20	

Modular - Quad Inverter Protection Plus TP&N AC Protection System:

**4 way DC + 1 way AC - TP&N
R/H:**



Multiple Options Available

**10
YEAR
GUARANTEE**

**4 way DC + 1 way AC - TP&N
L/H:**



Multiple Options Available

**10
YEAR
GUARANTEE**

**4 way DC + 1 way AC - TP&N
B/H:**



Multiple Options Available

**10
YEAR
GUARANTEE**

**4 way DC + 1 way AC - TP&N
T/H:**



Multiple Options Available

**10
YEAR
GUARANTEE**