

DISTRIBUTION SURGE PROTECTOR (DSP)

DSP1P-0 ~ DSP3P-0

The electrical and electronic equipment in your building is more threatened than ever by increasing power problems. The most damaging of these problems are spikes, surges and surge (which includes lightning).

Connected at the point of entry distribution panel, the DSP provides a barrier at the entry level into the house, office or factory, protecting all electrical and electronic equipment against surges, spikes and transients conducted through the power distribution boards.



✓ Applications

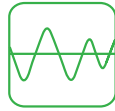
All electrical and electronic appliances



✔ Offer Protection Function for Home Appliances:



Spikes/
Surges



Power-Back
Surges



Basic
Lightning

✔ Connection Diagram



✔ Technical Data

SURGE PROTECTOR

Maximum Let Through Voltage (8/20 ms)	750V
Response Time	<10ns
Peak Discharge Current	20kA
Nominal Voltage (DSP1P-0)	220/240V
Nominal Voltage (DSP3P-0)	380/415V
Total Energy (DSP1)	1280J
Total Energy (DSP3)	2560J
Terminations (Brass terminals)	6mm ²
Dimensions (L×W×H)	200×130×60mm
Weight (DSP1P-0)	560gms
Weight (DSP3P-0)	680gms