

# Defender S2

## Surge protector adapter include turn on delay.

- Protection of all electrical and electronic products from a lightning strike or power surge which causes a powerful current of 12,000A
  - Except for appliances with compressor which requires delay and protection from drops and electrical surges.
- The product consists a smart controller for protection
- Especially suitable for electrical appliances such as televisions, computers, TV games, projectors, amplifiers, streamers and more.
- **Turn On Delay 30 sec.**

**Max operation voltage:** 230VAC 50Hz  
**Max current:** 16A  
**Max Wattage:** 3600W  
**Work Temperature:** -10°C to 40°C  
**Poles:** 2P+E (Phase L, Neutral N, Earth PE)  
**IP rate:** IP20

**Materials:**

Housing: PC (Polycarbonate)  
 Pins and socket contacts: brass (70% steel)

**Protection Parameters:**

Lightning and Surge Protection: Yes  
 Maximum total spike current (Imax): 12,000A  
 Energy absorb capability (Joule): 350J  
 Delay: Yes

**Operation:** once the device is plugged into the socket, the red LED blinks, delay occurs.

Once ended blinking, the device will protect your electronic appliance

**During lightning or a power surge:** as part of its regulatory protection, the device may disconnect the power to your appliance if the mains goes above a preset limit. In the event of exceptional power surge or lightning, the device functioning may be impaired (green LED turned off). the device should be replaced for the continues protection of your electronic appliances

**Certification:** SII certified product, CB certification.

**Compatible Countries:** Israel, Palestine.



**PRODUCTS:**



Product No.	Model	& Lightning Surge Protection	Delay	Defense from Voltage drops	Maximum total spike current	Energy absorb capability	Unit weight	Unit packing	QTY in carton
DSPR003210W	S2	Yes	30 second	No	12000A	350J	0.093	Blister	10

**DATA:**

Category	ONE PORT SPD
Voc	Uoc=5KV (L/N-PE) Uoc=2.5KV (L-N)
Vp	Up=2KV (L-N) Up=2KV (L/N-PE)
Class	III
Energy absorb capability(Jaul)	350J
Maximum total spike current (KA-Kilo Ampere)	12000A
Delay	30sec

**DRAWINGS: (mm)**

