

## K06SAD APPLIANCE PROTECTOR



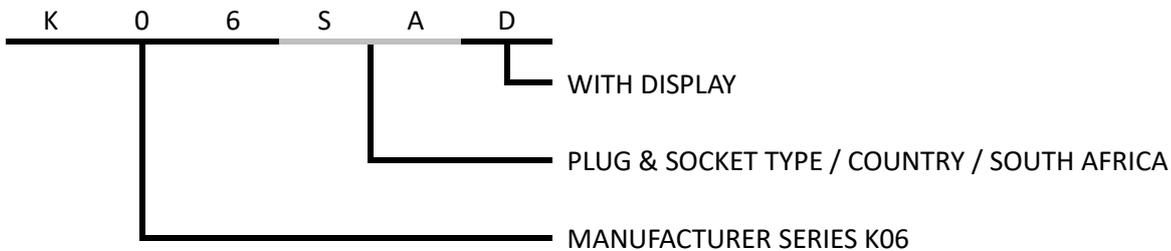
### PROTECTS AGAINST

- OVER VOLTAGE
- UNDER VOLTAGE
- SURGES / SPIKES
- INTERMITTENT / CYCLING POWER

The Voltage or Appliance Protector, also called Power Guard, Safeguard or Automatic Voltage Switcher, is designed to protect voltage sensitive appliances like refrigerators, air conditioners, etc.

It automatically disconnects the mains power once the voltage is out of the adjusted range, preventing the appliances from being damaged due to over voltage, under voltage or cycling power.

Once the input voltage returns to normal range and after a pre-set time, it will automatically reconnect the appliance to the power grid.



<b>OPERATING VOLTAGE &amp; FREQUENCY</b>	220V AC TO 240VAC 50-60Hz
<b>LOAD CAPACITY</b>	15A / 3450W
<b>OVERVOLTAGE CUT-OUT</b>	230 – 280VAC ADJUSTABLE
<b>UNDERVOLTAGE CUT-OUT</b>	140 – 180VAC ADJUSTABLE
<b>SURGE PROTECTION</b>	140 JOULES / 4500A (8x20us)
<b>RECONNECT TIME</b>	5sec TO 3 min ADJUSTABLE
<b>HARMONISED TARIFF CODE</b>	85.36.30.40
<b>CERTIFICATION</b>	ISO, CE

**K06SAD  
APPLIANCE PROTECTOR**



<b>SAFETY NOTES</b>	<ul style="list-style-type: none"> <li>• NOT FOR OUTDOOR USAGE / FOR INDOOR USAGE ONLY !</li> <li>• CHECK APPLIANCE MANUFACTURER SPECIFICATIONS FOR LIMITS</li> <li>• EXCEEDING SPECIFIED PARAMETERS WILL VOID THE WARRANTEE</li> <li>• CONNECT ONLY ONE LOAD AT A TIME</li> <li>• THIS DEVICE HAS LIMITED PROTECTION AGAINST LIGHTNING</li> <li>• ENSURE YOUR DB BOARD HAS A LIGHTING PROTECTOR</li> <li>• ENSURE YOUR DB BOARD HAS A NEUTRAL LOSS RELAY</li> </ul>
---------------------	--



<b>DIMENSIONS</b>	70 x 60 x 100 mm
-------------------	------------------

<b>IDEAL FOR</b>	TVS, VIDEO RECORDERS, HI-FI, PABX, FAX MACHINES, DOMESTIC FREEZERS, OTHER EQUIPMENT UP TO 15A / 3.4KW
------------------	---

<b>RELATED PRODUCTS</b>	WE ALSO STOCK A VAST RANGE OF <b>LIGHTNING AND SURGE PROTECTORS, NEUTRAL LOSS RELAYS, CIRCUIT BREAKERS, EARTH LEAKAGES AND MORE.</b>
-------------------------	--

DOCUMENT TRACKING & CATALOGUE LINK				
EDITED BY	DATE	APPROVED BY	DATE	
MM	2 AUG 2023	SE	2 AUG 2023	