

WELCOME TO AN 'ELECTRICALLY SAFE' WORLD

ELECTRIC SHOCK

- Electric shock has become one of the major threats to life in today's world.
- ✓ Electric shock takes thousands of lives every year.
- Apart from casualities, electric shocks can cause permanent physical disability.
- In today's time protecting our children from shocks at home and in school is also extremely important. Electric shock is a big threat especially for children who may play around with harmful electric shock-prone areas like electric plugs & low-height electric fittings.



HAZARDS OF ELECTRIC SHOCK

BURNS: We all Know about the burns due to electric shock. At times, these burns are more harmful than fire-burns. Heat due to resistance of human body can cause chronic burns.

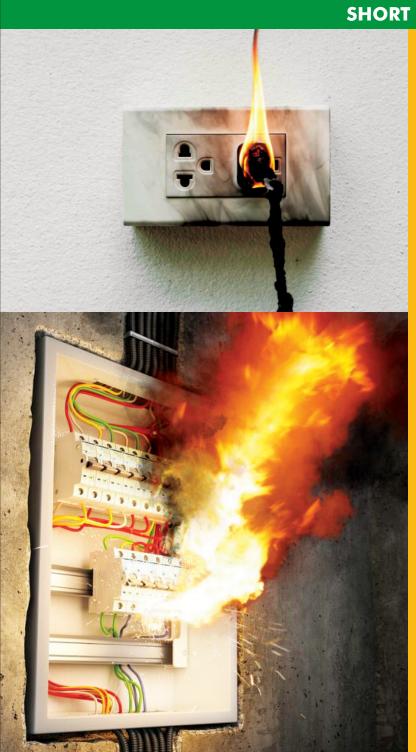
VENTRICULAR FIBRILLATION: Electric Shock may cause Ventricular Fibrillation. This leads to unusual contraction of heart muscles, making them quiver rather than contract properly.

NEUROLOGICAL EFFECTS: Electric Current causes severe interference with the nervous system. It adversely affects especially the routine function of heartbeats and the lungs.

LIFE TAKING HAZARDS: Electric shock may go worst by taking one's life. In worst case scenario, a person who comes in contact with heavy Electric Shock, he may face loss of life.



SHORT CIRCUIT



What is a Short Circuit?

A short circuit occurs when a open part of phase wire touches an open part of neutral wire or another (different) phase wire and gives the electricity a path of a very low resistance. This situation causes excessive current to flow through those wires creating spark usually followed by fire. A short circuit gives electricity the path of least resistance between two conductive points. Less distance between the two points means less resistance, which means your short circuit will produce more current and result in fire.

Causes

Short circuits can happen due to many reasons like:

Faulty Insulation: Old or damaged insulation that allows neutral and live wires to touch each other, which can cause a short circuit.

Loose Connections: Loose connections can cause live & neutral lines to touch accidentally. This also creates short circuit.

Household pests: Animals like rats and squirrels sometime chew on wires. This can cause neutral and live wires to touch and result in short circuit.

If the spark created due to short circuit is not controlled in time, it may become cause for big fire. Short circuit leads to heavy losses in terms of burns, fires & losses of life & property.

CAUSES OF ELECTRIC SHOCK OR SHORT CIRCUIT

- Weak Connections or Joints that cause spark and leakage.
- Usage of low quality material in electric wiring and fittings.
- Damp walls causing leakage current to pass on the wall surface.
- ✓ Internal leakage of current in electric equipment or machines.
- ★ Careless or ignorant handling of the electric equipments or electric machines.
- Unattended open or naked wires/open terminals with current.
- ✓ Defective preventive measures like Earthing/
 Fuse / MCB etc.



PREVENTION FROM ELECTRIC SHOCK OR SHORT CIRCUIT

As always stated, precaution is the best prevention. Still as far as the electric shock or short circuit is concerned, following preventive measures are taken into consideration.

- ≠ Earthing connection for the whole wiring.
- ✓ Insulation of electric wires / cables.
- ✓ Electric fuse wire.
- MCB/ELCB RCCB in order to trip the current immediately after any electric accident.
- ✓ Installing child-safe electric plugs.
- ✓ Usage of insulators eg. Plastic/Rubber etc. to cover bodies of electrical instruments.

Despite of some or many of these preventive measures are installed, events of electric shock & short circuit are still taking place.



TO OVERCOME THESE HAZARDS, PUNTO CORPORATION PVT. LTD.
IS INTRODUCING A REVOLUTIONARY PRODUCT THAT SAVES US FROM
ELECTRIC SHOCK & SHORT CIRCUIT ... EVEN WHEN THE POWER IS ON..!

A REVOLUTION IN ELECTRICAL WORLD..!









INTRODUCING... CLM TECHNOLOGY FOR SHOCK PROOF POWER

ICI TECHNOLOGY

FOR SHORT CIRCUIT PROTECTION

SAFEON
completely SAVES us from
ELECTRIC SHOCK
SHORT CIRCUIT

SAFEON POWER PURIFIER

NO MORE ELECTRIC SHOCK.. NO SHORT CIRCUIT... NO HAZARDS..!

BENEFITS & FEATURES OF SAFEON



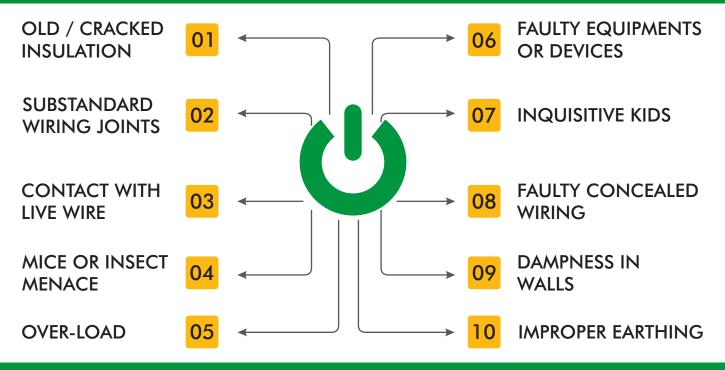








WHY SAFEON POWER PURIFIER IS REQUIRED?



INSTALLATION



LIFE WITH SAFEON POWER PURIFIER...

PROTECT YOUR LOVED ONES



ENJOY YOUR
PLACE OF RELAXATION
WITH NO FEAR IN MIND

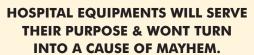




FEEL FREE TO ALLOW YOUR CHILDREN HANDLE ELECTRICAL EQUIPMENTS



WORK OVERLOAD MAY NOT GET
MANAGED PROPERLY,
BUT ELECTRICITY OVERLOAD CAN BE.







THERE WILL BE NO
SURPRISES IN THE FORM
OF ELECTRIC SHOCKS



ACCREDITATIONS AND ACHIEVEMENTS

- ✓ Patented Product. Patent No. 386617 obtained with Intellectual Property India.
- ✓ Product claims, quality & performance certified by **SPAI (Safety Professionals Association of India)**
- **✓ CE** certification complying norms for health, safety and environmental protection by prestigious **British Certification Inc.**
- **✓ISO** 9001:2015 certification for Quality Management.
- ✓ Product tested & installed at BITS (Pilani).
- ✓ Safeon Power Purifier is backed by a "Product liability Insurance" from "Oriental Insurance **Company Limited (A Government Insurance** Company)".























FREQUENTLY ASKED QUESTIONS

Q. What is SAFEON Power Purifier?

- It makes electricity free from Shock/Short Circuit.
- Q. What happens if we touch naked live wire after installing SAFEON Power Purifier?
- There won't be any electric shock felt.
- Q. Will it save from current leakage in water?
- Yes..! Water with electric current won't cause shock.
- Q. What if we touch a cooler with current leakage?
- If SAFEON is installed, we will not get the shock.
- Q. Does this device supply decrease voltage?
- NO, It provides same power as mains.
- Q. What if high or low voltage occurs in supply?
- It has Voltage Stabilizer function.
- Q. Will this device prevent short circuit?
- YES, it is equipped for Short Circuit Protection.

Q. Does SAFEON Power Purifier save power?

- SAFEON Power Purifier is aimed to be s safety device. It passes the power as it is. It's main function is to eliminate the risk.

CAUTION: TOUCHING LIVE & NEUTRAL WIRES CAN BE EXTREMELY HAZARDOUS. SAFEON MANAGES ONLY RISK AND NOT DELIBERATE ATTEMPTS.

A Quality Product By:

PUNTO CORPORATION PVT. LTD.

Regd. Office: 118, MIIC, MNIT Campus, JLN Marg, Jaipur-302017

E-mail: info@puntocorporation.com | **Website**: www.puntocorporation.com







