

Static electricity accumulates on the human body, as you walk and move. You can also pick up significant charges through a phenomenon called "induction", when you are in the vicinity of a material or a process that has high levels of static electricity. This phenomenon is higher when relative humidity is low.

When a static charge level equivalent to 3000 Volts or more builds up within you, your body receives a shock when you touch a grounded material or another object of lesser potential. Even at lower levels, you are discharging static without being aware of it.

This transfer of charge is called an electrostatic discharge. It can be painful to you or it can be destructive to the object you have discharged into - like a phone, a computer or an electronic component or circuit. Sparks can at times fly off, which can be potentially hazardous if the atmosphere has gases or liquids or materials having a low explosion level or flash point.

To eliminate such shocks and discomforts or for protecting your electronic equipment or to avoid sparks leading to potentially dangerous or hazardous situations, place Valence antistatic touch pads at strategic locations on your desks, walls, partitions, filling racks, cupboards, machines, factory, shop, etc.

**Valstat® DP10** static discharge pads are antistatic touch pads. They have a static dissipative layer that conducts unwanted static charges safely to ground and hence keep you and your equipments safe to ground and hence keep you and your equipments safe from an electrostatic discharge (ESD).

**Valstat® DP10** pads are available in 1' X 1' size. All that needs to be done is to place them at desired locations and connect them to earth through the supplied wire.



Manufactured by



An ISO 9001:2015 Certified Company

**VALENCE ELECTRONICS PVT. LTD.**

(An A.T.E. Group company)

32, K R Colony, Domlur, Bangalore - 560 071, India

T: +91-80 4125 6570 E: [contact@valence.in](mailto:contact@valence.in)

W: [www.ategroup.com/valence](http://www.ategroup.com/valence)

CIN: U31909MH2003PTC224885



An ISO 9001:2008 Certified Company

**A.T.E. ENTERPRISES PRIVATE LIMITED**

A-19 CTS 689, Veera Desai Road, Andheri (W)  
Mumbai - 400053

T: +91-22-6676 6100 E: [pps@ateindia.com](mailto:pps@ateindia.com) W: [www.ateindia.com](http://www.ateindia.com)  
CIN : U51503MH2001PTC132921