## Valstat<sup>®</sup> ELECTROSTATIC CHARGING ELECTRODE

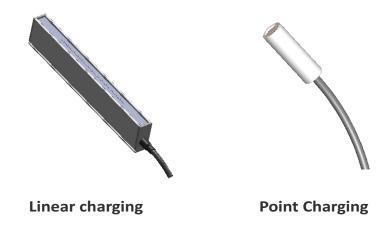
**Valstat**<sup>®</sup> **VC** series electrostatic charging electrodes are designed to be used with + 20 kV, + 30 kV Valstat<sup>®</sup> PC series high voltage generators.

Valstat<sup>®</sup> VC series static charging electrodes are available in two variants; point static chargers and linear static charging bars. Point static chargers are available with one to three static charging points, and static charging bars are available in standard lengths up to three metres. Both are supplied with high voltage cable enclosed in flexible conduit.

The Valstat<sup>®</sup> VC series charging electrodes and Valstat<sup>®</sup> PC series high voltage generators together provide a compact, sturdy and efficient system for generating electrostatic charges in a variety of industrial applications. These electrodes are most useful to enhance production by creating a temporary bond / attraction between two materials, one of which is an insulator.

Ponit charging electrodes are suitable for applications that require localised charging, like edge pinning, inmould labeling etc.

Charging bars are used to generate electrostatic charges in linear applications like stacking, pinning, flocking etc.



## Features

- Engineered plastic enclosure, with epoxy encapsulated parts
- Point charging given with up to 3 electrodes. Customisation possible
- Standard lengths for bars up to 3000 mm. Custom made higher lengths possible
- 3 metres interconnecting HV cables
- Easy installation and start up
- No maintenance, except for periodic cleaning
- Tested for safety under stringent manufacturing conditions

## Manufactured by VALENCE Electrons Pvt Ltd An ISO 9001:2015 Certified Company

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\* Product specifications are subject to change