

Static charges on paper, film, fabrics, and other electrical non-conductors can pose a nuisance to manufacturers and processors by reducing productivity, hampering quality, and creating safety concerns. AxisValence provides a range of static charge eliminators for eliminating static charges for virtually every industrial application.

Valstat® BS11 static eliminator is an air ioniser, which is a combination of air-flow fans and Valstat® static eliminating bar. Ambient air is drawn from the rear inlet and blown over the Valstat® static eliminating bar. The resultant ionised air output remove static from stationary or moving objects over a long-range up to 1000 mm.

Features

- Working distance up to 1000 mm, under ideal conditions
- Powder-coated, mild steel construction
- Valstat® make static eliminator integrated into the BS11
- Weighs 6 kg per 900 mm effective length
- Dimensions (WxH): 180 mm x 120 mm; lengths available up to 2350 mm
- Power consumption: 30 VA per 150 mm effective length
- 2m, 3 core cable for 230 V/single phase/ 50Hz supply
- 2m HV cable for the bars; higher lengths to order



Valstat® PS74U power sources are designed to provide HV AC supply to the static eliminating bars of Valstat® BS11. They give a stable HV output and are provided with an in-built current limiting facility to operate under stringent operating conditions.

Features

- Very low power consumption of 40 VA
- 230 V, 50/60 Hz, single-phase input
- Stable HV output, with inbuilt current limit
- Four HV output connectors
- 2m input cable with a built-in fuse and power switch; higher lengths to order
- Easy installation and commissioning
- Mild steel fabricated powder-coated enclosure
- Compact, dustproof and rugged construction



AxisValence has extensive experience and expertise in various applications across industries, which we leverage to provide a suitable solution for your application.