

1265

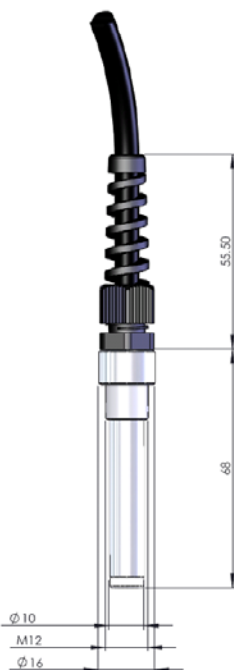
Ionising Electrode

Very compact, high performance static eliminator suitable for neutralising the static charge on small objects and in restricted spaces.



Benefits and Advantages

- The 1265 is used to neutralise static electricity on tape, trim, yarns, optical fibres and other small parts. Its compact size allows it to be used where space is restricted.
- The resistively coupled design produces a large volume of ionisation for neutralising fast-moving products and high charges.
- It is completely shockproof in operation.
- The design geometry projects the ionisation to give an operating distance of up to 150mm. The best performance is between 25mm to 50mm.
- All critical parts are encapsulated in epoxy resin for a long life and market-leading reliability.
- Compact and easy to install using the threaded screw and locknuts supplied
- Can be used in to ionise existing air nozzles and jets.



Construction:	Stainless steel body with PTFE insulation and nylon cable gland.
Size:	See sketch.
Cable:	2m of screened HT cable is standard. Customer may specify up to 10m at time of order.
Options:	Air assistance – see 4510 Ionised Air Jets
Max. Temperature:	60°C.
Safety:	100 MOhm resistance in series with HV for shockless operation.
Power Unit:	Use with Fraser 5.5kV Power Units.
Standards:	89/336/EEC (Electromagnetic Compatibility) EN 50081-1, EN 50081-2, EN 50082-1, EN 50082-2 72/23/EEC (Low Voltage Directive). Electrical Equipment (Safety) Regulations 1994. The 1265 is entitled to have the CE Mark.