# 1260 / 1265 SINGLE POINT IONISERS

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

The 1260 and 1265 are used to neutralise static electricity on tape, trim, yarns, optical fibres and other small parts.

## PERFORMANCE

- 5.5 - 6 kV of ionising power.
- Resistively coupled emitter for maximum ionisation efficiency.

## ESSENTIAL QUALITIES

- All live parts are epoxy encapsulated for protection, reliability and a long life.
- Shockproof operation.
- Robust stainless steel construction.

## CONNECTIVITY AND CONTROL

- Wide choice of Fraser Power Units, including remote monitoring of operational status.

## APPLICATIONS

- The design geometry creates a concentrated cone of ionised air up to 150 mm in diameter. Best performance at a distance of 20 to 50 mm.
- Often used to ionise the air from air jets and nozzles.
- Compact, easy to install and maintain.
- Certified cleanroom compatible to ISO Class 4.



## SPECIFICATION

| | |
|---|---|
| **Construction:** | Stainless steel body with PTFE insulation and nylon cable gland. |
| **Cable:** | Hi-Flex 30 kV screened cable with 70 mm bend diameter. Standard length is 2 m - longer lengths can be specified at time of order (subject to maximum load on power unit). |
| **Safety:** | 100 Mohm resistance in series with HV for shockless operation. |
| **Power Unit:** | Use with Fraser 5.5 kV and 6 kV Power Units. See Datasheets. |
| **Environmental:** | 60 °C maximum temperature. 70 % rH non-condensing max. |
| **Certification:** | CE. |

FRASER Anti-Static Techniques

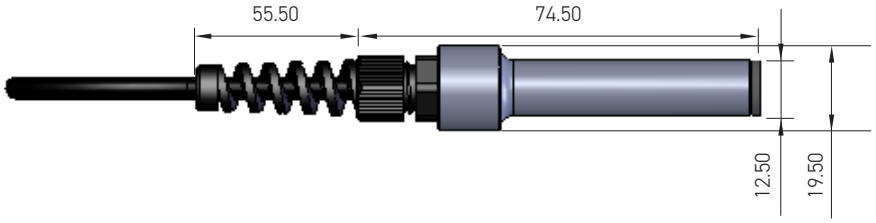
Fraser Anti-Static Techniques Ltd | Scotts Business Park, Bampton, Devon, EX16 9DN, UK
T +44 (0) 1398 331 114 E sales@fraser-antistatic.co.uk W www.fraser-antistatic.com

© Fraser Anti-Static Techniques Ltd 2020 | 1260_1265 DS - Iss.5 - EN

## DIMENSIONS

All dimensions are in millimetres.

### 1260




### 1265

