

## Installation Notes

### Model 14823 ACTIVE FILM Multipliers

The 14823 ACTIVE FILM Multipliers have a side entry input aperture and a flat ion impact surface (first dynode). The ion impact surface is parallel to the plane of both the aperture mesh and the mounting plate.

The multiplier should be mounted so that all of its metal components (excluding the mounting plate which is normally attached to a grounded surface) are at least 4mm from any external metal surface.

There are 3 electrical connections to the multiplier: I) -HV, II) +HV and III) the signal output lead.

**ETP Electron Multipliers**

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