

Botron B488000 Technical Data Sheet



Overview:

The Botron B488000 is a static neutralizing bar designed to control static electricity that is caused by contact and separation between surfaces in a manufacturing environment. With energy from Botron's B487000 HV Power Supply (sold separately) on the emitters, ionization is formed between the emitter points and ground. A current limiting capacitor reduces the energy level below the threshold of shock to operators.

Product Notes and Features

- Cut to Fit Size
- Operating Voltage
110V to 220V
- Used with B487000 HV
Power Supply

PROPERTIES

SPECIFICATIONS

Round:	.75 x .875 diameter
Length:	3" to 144"
Ionizing Point Spacing:	.75 on center
Optimum Range:	.75" to 3"
Mounting:	Adjustable rear mounting studs 8-32 x 5"
Certification:	UL; CE
High Voltage Cable:	25KVDC, 105C, UL VW-1 Standard length 72" alpha shielded cable. Terminated in a factory installed spring loaded connector to mate with TSN 70, 75 or comparable power supply.



PART NUMBERS

B488000 Static Bar
B487000 HV Power Supply

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Disclaimer. All statements of technical information are believed to be true and are based upon tests we believe to be reliable. The proper use and application for this product must be the responsibility of the user.

The statements herein shall have no force or effect.