

IONSTORM XR2 SINGLE POINT STATIC ELIMINATOR

The Most Powerful in its Class of Ultra Performance Static Eliminators

The TAKK IonStorm XR2 Single point static eliminators uses the same high performance technology as the TAKK IonStorm XR2 Bars to bring extended range high performance static elimination to confined areas such as mold cavities, isolation enclosures and ducting.



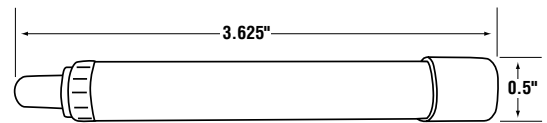
ADVANTAGES:

- Compact size allows precise static control in applications with limited space.
- The Model 300-DC-001 Single Point can be used in pairs for long range bi-polar or singularly for single polarity neutralization.
- Utilizes the Model 3750 Controller with variable voltage, polarity and frequency adjustments to optimize static elimination.
- High Performance with shockless operation.
- Replaceable tungsten emitters for a long service life.

CONSTRUCTION: Durable extruded PVC and ABS, epoxy resin encapsulation, and tungsten emitters.

CABLE: Model 300-DC-001 comes with standard 6 ft long "point" to "controller" cable.

MAX OPERATING TEMP: 140° F (60° C)



USE WITH MODEL 3750 CONTROLLER

FREQUENCY: Use a slow frequency setting for more distant ranges and faster frequency settings for closer distances. Optimal operating distance ranges from 1" (25mm) to 18" (457mm).

POLARITY BALANCE: If the static charge varies, set a balance output. If static is constant, the balance can be adjusted 80:20 in each polarity for better performance.

VOLTAGE: Variable from 0-14 kV output. Set full power for 14 kV except in sensitive electronic applications.

INPUT VOLTAGE: Standard 115 V 50/60 Hz, optional 230 V 50/60 Hz, standard 24 V DC.

OUTPUT VOLTAGE: Variable 0-14 kV. DC.

AMPERAGE: 35-volt amps starting load; 7-volt amps running load.

ALARM INDICATOR LIGHT: Flashes to indicate warning and service needed conditions.

REMOTE CONTROL: Remote on/off and alarm signals available through DIN connector.

SIZE: 8.75" (222 mm) W x 7" (178 mm) L x 2.75" (70 mm) D



Visit our website www.takk.com



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