

## ANTISTATIC BAR IDB-35



The Intelligent Discharging Bar **IDB-35** (shockless) we produce can be used in many sectors, such as textile manufacturing, paper, plastics, printing, in converting, packaging etc.

The antistatic bar **IDB-35** is designed to discharge surface at long distance from 200 up to 1200 mm. The PVC profile has dimensions 95.5x49 mm.

This antistatic bar has an integrate power supply, so no high tension cable is needed, only 24 V supply, the frequency is adjustable (0.5-5 Hz) by button and is provided with clean pin alert and overload alert by a led and by remote alarm signal NPN.

The replaceable stainless steel emitters are connected resistively to high voltage, so there are no risks for the operator in the event of accidental contact.

Our antistatic bars are custom made according to customers' requirements.

This antistatic bar has a slit where to place the M5 screws for fastening, so it is possible to place them anywhere for the entire length of the bar.

IDB-35	
Working distance	200-1200mm
Operating voltage	35 KV pulsed
Frequency	Adjustable 0.5-5Hz
Integrated power supply	24 Vdc input, max. current 1.0A
Weight	1.1 kg + 2.0 kg/m
Machine maximum speed	600 m / min
Ambient temperature	0° C - 70° C, max humidity 65%
Lengths	from 250 mm to 5000 mm

# ANTISTATIC CONTROL SYSTEMS

