

ANTISTATIC BAR IDB-7-ECO



The Intelligent Discharging Bar **IDB-7-ECO** (shockless) we produce can be used in many sectors, such as textile manufacturing, paper, plastics, printing, in converting, packaging etc.

The anti-static bar **IDB-7-ECO** is designed to be installed in machines working at high speed, his design is very compact 40x25 mm and the profile is in FR-ABS filled with epoxy resin.

This anti-static bar has an integrated power supply, so no high-tension cable is needed, only 12-24 V supply and is provided with clean pin alert by a LED.

Green= OK, Red=fault.

The 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-7-ECO	
Working distance	20 - 200 mm
Operating voltage	7500 V pulsed
Length	Total: 195 mm, Effective: 175 mm
Power supply	Integrated, 12-24 Vdc input
Weight	1,2 kg / m
Machine maximum speed	500 m / min
Ambient temperature	0° C - 70° C, Max humidity 65%



