

ANTISTATIC BAR IDB-IP69



The antistatic bar IDB-IP69 (shockless) Discharging Bar has been designed to be installed in pharma and food industry where sanitizing is required. This bar has an IP69 protection and it's therefore completely washable with water, detergents, and solvents.

The antistatic bar IDB-IP69 is suitable for being installed in machines working at high speeds, his design is very compact 40x25 mm and the profile is in FR-ABS filled with epoxy resin.

This antistatic bar has an integrate power supply, it works at 12-24 V supply and is provided with clean pin alert by a led and remote signal PNP and NPN.

Green= ok, Violet= needs cleaning, Red=fault.

The titanium 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-IP69	
Working distance	20 - 200 mm
Operating voltage	7500 V pulsed
Consumption	0,5A max.
Integrated power supply	12-24 Vdc input, max. 0,5 A
Weight	1.3 kg / m
Operating temperature	0° C - 70° C, max. humidity 65%
Lengths	from 250 mm to 5000 mm

