

DISCHARGING



eltex

electrostatic
innovations



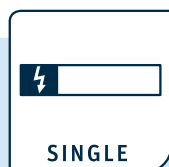
staticJET RX22

For precise or flat surface discharge

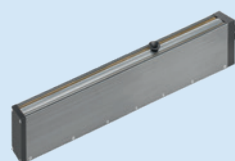
With compact dimensions and low weight, the staticJET can be used anywhere and thus brings reliable Eltex discharge into any production process. The ions generated at the emission tip are carried by the air flow via the nozzle to the object to be discharged, where they ensure precise and reliable active discharge.

Advantages at a glance

- › integrated 24 V DC power supply
- › two LEDs for status indication
- › compact design, small dimensions and low weight
- › flexible and easy to mount
- › three different nozzle designs



No separate power supply required. Other products of the SINGLE series:



ionSTAR RX3



Smart Discharging Bar SDS


staticJET RX22

Technical Information

Input	
Supply voltage	24 V DC +/-10 %
Power input	2.4 Watt maximal
Connectivity	
Interfaces	NPN open collector (2 potential-free contacts: function and fault)
Output	
Voltage	+/- 6 kV
Short circuit current/tip	0.01
Frequency	33 kHz
High voltage generation	internal, cascade
Features	
Ion balance	preset setting
Pollution monitoring	existing
Key data	
Electrode body/base element	stainless steel, polyamide
Emission tips	titanium alloy
Operating ambient temperature	0...+40 °C
Ambient humidity	max. 80 % r.F. non-dewing
Protection class	IP 20 according to EN 60529
Dimensions	54 x 73 x 31 mm without nozzle, without air hose
Weight	approx. 0.175 kg
Contact protection	according to EN 61140

Dimensions

