

DISCHARGING



eltex

electrostatic
innovations



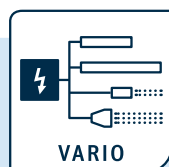
COMPACT IONIZER ES24

The best of two worlds in one device

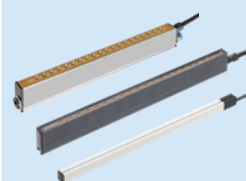
The COMPACT IONIZER power supply is small and has two high voltage terminals. It combines high power AC discharge and low voltage DC supply. An ideal power supply for small loading capacity and wherever space is limited.

Advantages at a glance

- › small dimensions
- › 24 V DC supply voltage
- › solid design in IP54
- › UL as standard
- › Function and pollution monitoring of the bars with a potential-free signal contact (optional)



Suitable for connecting
one or more Eltex
discharge components:



Discharging bars



Ion blower nozzles



Ion blower guns



COMPACT IONIZER ES24

Technical Informationen

Input	
Supply voltage	24 V DC +/- 10 %
Power input	15 VA max.
Connectivity	
Operation	Switching on/off via supply voltage
Interfaces	Digital
Output	
Voltage	5 kV AC
Current	max. 2,0 mA
Frequency	100
Connections pluggable	2
Features	
Ion balance	fixed parameter diode
Function monitoring	existing
passive operating mode	with power supply switched off
Key data	
Enclosure	Plastic with wall-mounted bracket
Operating ambient temp.	0...+40 °C
Protection class	IP54 according EN 60529
Enclosure [LxWxH]	90 x 155 x 80,5 mm
Weight	ca. 1,1 kg
Approvals	UL

Dimensions

