

DISCHARGING



eltex

electrostatic
innovations



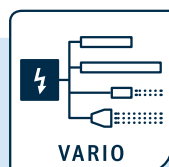
BASE IONIZER ES60

Less is more – basic technology in the most favorable model

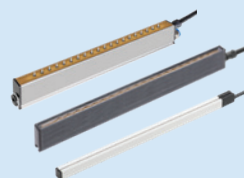
The BASE IONIZER is an economical solution for powerful performance. The easy and proven high voltage transformer enables a high loading capacity. Function monitoring is possible optionally via an analog signal.

Advantages at a glance

- > 5 pluggable high voltage outputs
- > stable output voltage of 5 kV AC
- > optional function monitoring
- > easy mounting / solid design in IP54
- > 4 years Eltex warranty



Suitable for connecting
one or more Eltex
discharge components:



Discharging bars



Ion blower nozzles



Ion blower pistols



BASE IONIZER ES60

Technical Informationen

Input	
Supply voltage	115 or 230 V AC 50/60 Hz
Power input	max. 80 VA
Connectivity	
Operation	lighted on/off switch
Interfaces	optional
Safety	optional 24 V release signal
Output	
Voltage	5 kV AC
Current	max. 6,2 mA
Frequency	50/60 Hz
pluggable connections	5
Features	
Ion balance	with or without parameter diode
Function monitoring	optional
passive operating mode	with power supply switched off
Key data	
Housing type	sheet metal steel with wall bracket
Operating ambient temp.	0...+60°C
Protection class	IP54 according to EN 60529
Housing [LxWxH]	230 x 180 x 82 mm
Weight	approx. 4 kg
Approvals	optional UL

Dimensions

