

High Voltage Power Unit, 7 Kv source, for ELCOWA anti static ionizing equipments

SC 04 B SIB

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To correspond with the different requirements and applications in industry, this generator comes in several versions and may receive different options. This version is equipped with terminal blocks for power supply and high-voltage connections to guarantee an increased degree of protection (IP 65).

It is delivered in its basic version in a brushed stainless steel box, and is fitted without a composite mains supply.

This generator may be fitted with an auto test system that continuously monitors the presence of high voltage. The indicator light shows the correct operation of the anti-static installation at a glance. A built-in relay allows this inspection to be completed by a sound or light signal or even better, to control machines on / off.



- Robust
- High performance
- Ionization control
- Tested and approved
- Blue lacquered (SC 04 B)
- 2 or 4 output (Option)
- Auto test (Option)
- Quick delivery



High Voltage Power Unit, 7 Kv source

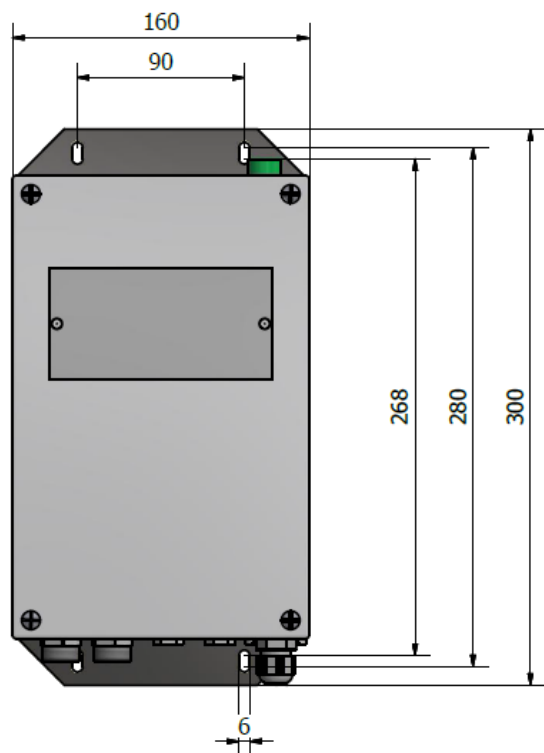
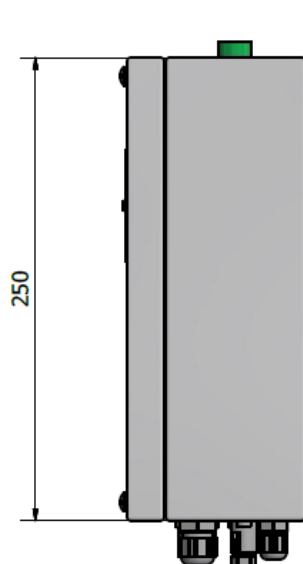
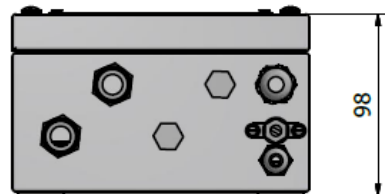
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TECHNICAL DATA

Presentation	Brushed stainless steel
Dimensions	160 x 250 x 96 mm
Protection index:	IP 65
Supply voltage	230 V - 50 Hz
Supply connection:	Electrical Terminal
Nominal output voltage	5 kV
Output voltage under load	7 kV
Output amperage	AT 7 mA
Consumption	35 VA
High voltage connection	Electrical Terminal
In intermittent operation, maximum frequency	10 blows per minute
Limits of use	7 meters from the active part 10 meters of shielded cable
Weight	7,2 kg

OPTIONS





• Box	Blue lacquered
• Protection index	IP 20 (Ref. SC 04 B)
• High voltage outputs	2 or 4
• Supply voltages	115 V - 60 Hz / 400 V - 60 Hz
• Auto test	Indicator light and dry contact
Relay cut-off power	
Min. 1 mA/5 V DC	
Max. 5 A/250 V AC	



Recommended ionizing equipments
Bars • Air knives • Web cleaners • Guns • Nozzles

This equipment must not be used in an inflammable or explosive environment!

The power unit is to be earthed well so that the appliance operates properly

 ELCOWA s.a. 27 Rue de Ruelisheim F-68200 MULHOUSE
 +33 (0) 389 573 573  +33 (0) 389 571 718
 @sales@elcowa.com  www.elcowa.com



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