

## Power supply unit A2A5G for SIMCO COBRA

**Product Number** EP0499006



### Product Description

Power supply unit A2A5 G for Cobra, 230 V, 50 Hz

Power supply unit A is equipped with an on/off switch with indicator lamp. This power supply unit is also equipped with a high-voltage indicator lamp. This lamp goes out as soon as a system fault occurs.

A maximum of four ionizers can be connected. The device complies with protection class IP-54 and fulfills the relevant requirements of the European CE standard. In addition, the device has UL approval for the USA and Canada.

#### **Special functions:**

**B:** Adjustable ion balance

An electronic card enables precise adjustment of the ion balance using a potentiometer for directly coupled ionizers.

#### **H: High voltage control**

A relay with normally open contacts is located on the circuit board next to the high voltage indicator lamp. If the high voltage fails, an acoustic alarm signal can be activated or an alarm lamp can be switched on via a make contact.

#### **R: Remote control**

The power supply unit can be switched on/off remotely via a potential-free contact, e.g. PLC.

#### **D: High voltage monitoring**

This power supply unit ensures that the power supply unit is switched off in the event of a high-voltage drop, e.g. due to a short circuit.

- Connections: 4
- On/off switch: yes with indicator lamp
- Cable: 1.80 m
- Ambient temperature: max. 50°C
- Protection class: IP54
- Primary voltage: 115 V or 230 V
- Frequency: 50Hz or 60Hz
- Power consumption: 50 Watt
- Secondary voltage: 3 kV – 7 kV AC
- Secondary current: max. 2.5 mA
- Option BHR, D
- Approval CE, UL