

## POWER SUPPLY UNIT PS-AC



The PS-AC power supply unit generates pulsed voltage that can be adjusted between 1 and 7.5 KV, with a frequency that can be adjusted from 0.5 to 20Hz. The duty cycle can also be adjusted from 20/80 to 80/20 positive/negative.

Controls are very intuitive and easy to use, also thanks the OLED display where the following information is shown: set voltage, frequency, duty cycle, and actual current consumption. It is fitted with 2 outputs, with alternate tension.

| PS-AC POWER SUPPLY UNIT |                                    |
|-------------------------|------------------------------------|
| Frame material          | ABS                                |
| Weight                  | 1.3 kg                             |
| Connections             | 2                                  |
| Display                 | OLED                               |
| Operating temperature   | 0 - 60 °C                          |
| Primary voltage         | 24V DC - 1.5 A max.                |
| Energy consumption      | 30 Watt max.                       |
| Secondary output        | 1 – 7.5 kV AC                      |
| Secondary current       | Max. 0.5 mA                        |
| Polarity                | Alternating                        |
| Duty Cycle              | 20/80 to 80/20 Positive / Negative |
| Frequency               | from 0.5 to 20 Hz                  |

