

Power Supplies for Pen-Ray® Lamps

Description

Specially designed for Pen-Ray® lamps. These power supplies provide the correct voltage and current for starting and operating the Pen-Ray lamps we offer (see the data sheets for the corresponding Pen-Ray lamps).

There are corresponding instructions for optimal energy output and maximum service life of Pen-Ray lamps.

Specifications

- Pen-Ray Lamps operate on an AC current.
- Pen-Ray Lamps can operate satisfactorily at frequencies from 50 Hz to 3k kHz.
- Mating recommendations are available to provide optimum energy output from, and maximum life span of the Pen-Ray Lamps.
- For indoor use only:
room temperature 5°C to 40°C
- Maximum relative humidity 80% at temperatures up to 31°C, decreasing linearly to 50% relative humidity at 40°C
- Fluctuations in the mains voltage must not exceed +10% of the nominal voltage



Pen-Ray Power Supply PS-9



Technical Data

Model* (Part No.)	Voltage	Lamp Current (mA / AC)	Dimensions L x W x H
AC Input Power Supplies			
PS-1 110.6520 (99-0055-02)	230 V / 50 Hz	18 mA/AC	160 x 94 x 53 mm
PS-2 110.6521 (99-0056-02)	220 V / 50 Hz	6 mA/AC	160 x 94 x 53 mm
PS-3 110.6521 (99-0057-02)	220 V / 50 Hz	10 mA/AC	160 x 94 x 53 mm
PS-4 110.6522 (99-0004-02)	220 V / 50 Hz	26 mA/AC	117 x 147 x 97 mm
PS-9 110.6523 (99-0033-02)	220 V / 50 Hz	48 mA/AC	117 x 147 x 97 mm

*Further models on request.