



INSTALLATION INSTRUCTION

Manufacturer: Phihong Technology Co., Ltd

Models: PML065-xxxyyy (where xxx = 120, 150, 180, 190, 240 or 480; yyy = any alphanumeric character or blank for marketing use only)

1. The switching power supply is intended for use in medical electrical equipment. There is not parts in this equipment suitable for direct patient contact!
2. Circuit diagrams, descriptions and component parts list will be made available only upon request when servicing is required. Please contact the address below for related information.
Phihong USA Corporation
47800 Fremont Blvd., Fremont, CA 94538 U.S.A.

3. The classification of the equipment is:
 - Class II
 - No applied parts
 - Not AP or APG type
 - Protection class IPX0
 - Not intended for use in the presence of flammability anaesthetic mixture with air or with oxygen or nitrous oxide
 - Intended for continuous operation

4. Environmental conditions:


Operation	Temperature (°C)	0 to +50°C
	Relative Humidity (%)	10 to 90% RH
	Atmospheric Pressure (kPa)	540 to 1060hPa
Storage/Transportation	Temperature (°C)	-20 to +80°C
	Relative Humidity (%)	10 to 90% RH

5. The equipment has not been evaluated according to IEC60601-1-2. The EMC assessment shall be conducted for the end system configuration.

6. Input Rating: 100-240Vac, 50-60Hz, 1.6-0.7A

Output Rating:

Model	O/P Voltage	O/P Current	Watt
PML065-120	12V	5A	60W
PML065-150	15V	4.34A	65W
PML065-180	18V	3.62A	65W
PML065-190	19V	3.43A	65W
PML065-240	24V	2.71A	65W
PML065-480	48V	1.36A	65W

7. A certified power supply cord set has to be used with this equipment. The relevant national installation and/or equipment regulations shall be considered.
The power cord set shall have a power supply cord with conductors providing a cross-sectional area of 2G, 0.75mm² minimum.
8. Any inspection and maintenance tasks must be carried out only by service personnel authorized by the manufacturer.
9. "WARNING": Do not modify this equipment without authorization of the manufacturer.
10.  Do not dispose of this product in household waste. Please follow the respective national law for proper disposal.
11. "WARNING": Do not open this equipment without authorization of the manufacturer.
12. The equipment provided with one fuse (F1) on line conductor, fuse rated T3.15AL, 250Vac, size 8.5 x 8.5 x 4 mm.