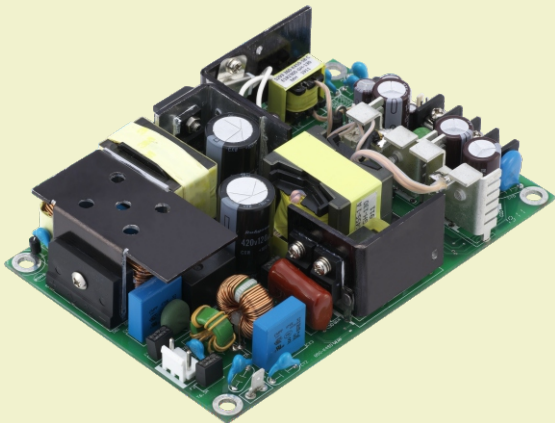




New Class II Medical PSU MPM-K450 Series



MPM-K450

- AC/DC open frame medical power supply
- O/P : 450W fan cooled / 600W peak
- Footprints : 4x6"
- 12, 24, 48VDC, 3 single outputs .
- 4 optional installation kits available.
- Optional +5Vsb output for remote ON/OFF

High Output and High Protection

MPM-K450 fullfills the needs for both high output and high protection. Output **300 W convection, 450W with fan, peak load 600W for 10s**, it's also **Class II classified**, providing best protection for hospital or **Household Medical Devices**.

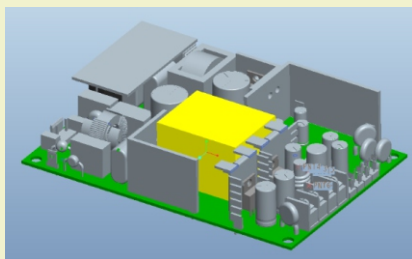
Other than main O/P, **optional 5Vsb outputs higher current for 1A** for special needs.

Full Proteciton & Safety Approvals

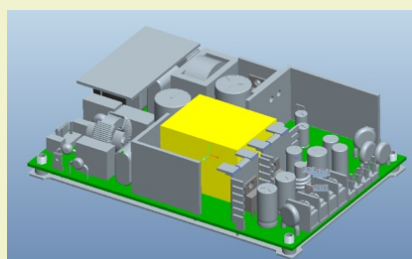
- Designed to meet UL60601-1 and IEC60601-1.
- **EMI pass Class II and Class I Condition**
- **Safety design to meet Class II**
- BF Class insulation
- 2xMOPP level of patient protection

Installation Kits for Different Needs

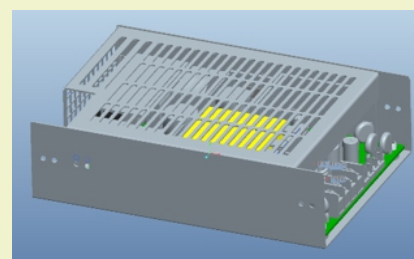
K450 comes in Class I and Class II, with optional cover/fan or cover, total **4 Different Installation Options** are available.



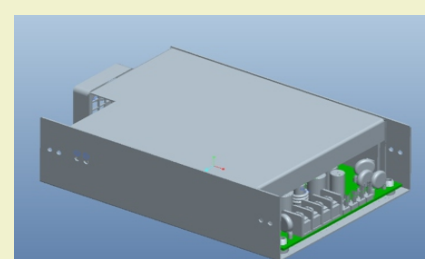
Openframe
Class I



Bottom Plate
Class II



Cover with Fan



Cover Only

Applications

MPM-K450 is suitable for **Electric Hospital Bed, Laser Equip, high-powered medical devices**. Moreover, with Class II, it can be applied to **Household Medical Equipments**, supporting wider range of applications

More new project and upgraded products coming soon.

For more info, please contact us via sales@mgpower.com

We are more than pleased to help you.