



DT-M065A Medical Application Series

Meet CEC , DoE Level VI, Energy Star , ErP Stage 2
No Load Power Consumption Less Than 0.15W



Features :

- ANSI/AAMI/IEC/EN ES60601-1:2012 (60601 edition 3.1)
- EMC : IEC60601-1-2 : 2014 (edition 4.0)
- IEC 60950 approval
- Means of Protection: 2 X MOPP
- Touch Current : < 100µA
- 100-240VAC Universal Input
- Single Output to 65W
- Regulated Output With Low Ripple Noise
- Safety Agency Requirements and EMI/EMS Certified
- Private Label Marking Available
- Modified and Custom Design Available
- 2 Years Warranty

Desktop Medical Power Supply

| Model | Output Voltage | Output Current | Power |
|-------------------|----------------|----------------|-------|
| DT-M065A-120-X-XX | 12.0V | 5.00A | 60W |
| DT-M065A-150-X-XX | 15.0V | 4.34A | 65W |
| DT-M065A-180-X-XX | 18.0V | 3.62A | 65W |
| DT-M065A-190-X-XX | 19.0V | 3.42A | 65W |
| DT-M065A-240-X-XX | 24.0V | 2.71A | 65W |
| DT-M065A-280-X-XX | 28.0V | 2.32A | 65W |
| DT-M065A-480-X-XX | 48.0V | 1.36A | 65W |

| Output | |
|--|--|
| Load Regulation | ±5% (Typical) |
| Ripple | 2% Vp-p Max. for Output Voltage @ Full Load |
| Transient Response | 0.5mS for 50% Load Change Typical |
| Hold-up Time | 10mS @ Full Load |
| Protection | Short Circuit Protection / Over Voltage Protection / Over Current Protection |
| DC Cord | 18AWG / 16AWG |
| Ferrite Core | Yes |
| Safety Approvals | |
| CB / UL / cUL / FCC / CE / T-mark(TUV) / PSE | |

