

# F-M5V5A

## BOX TYPE POWER SUPPLY

F-M5V5A



## Technical Specifications

| Model                           | F-M5V5A  |
|---------------------------------|--|
| DC Output Voltage               | 5V DC  |
| Output Voltage Range            | ±3%  |
| Output Current                  | 0~5A   |
| DC Output Power                 | 25W Max  |
| AC input voltage range          | 100~260V AC (50~60Hz)  |
| Input current                   | 3.5A Max   |
| Loaded efficiency               | ≥84%   |
| Input impulse current           | Less than 60A, cold start  |
| Output overcurrent protection   | 120% ~150% of rated output power. Protection mode: hiccup mode, automatic recovery after the abnormal load condition is removed                            |
| Output short circuit protection | Protection mode: hiccup mode, automatic recovery after the short-circuit condition is removed  |
| Isolation resistance            | Input-Output: 500V DC or 2121V DC<br>Input-FG: 500V DC or 2121V DC<br>Output-FG: 500V DC or 707V DC<br>Leakage Current ≤ 5mA MAX                           |
| Output indication               | LED power indicator  |
| Net weight                      | 120g   |
| Gross weight                    | 130g   |
| Dimension                       | 85*58*35mm   |
| Environment Requirements        | FAN Cooling, Working Humidity: 20~90% , Storage Temp. and Humidity:-20°C~55°C ,10~95%RH, Vibration: 10~500Hz, 5G 10min./cycle, 60min.each along X,Y,Z axis |