

F-M12V

BOX TYPE POWER SUPPLY

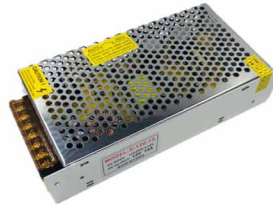
F-M12V3A



F-M12V5A



F-M12V10A



F-M12V15A



F-M12V20A



F-M12V25A



F-M12V30A



Technical Specifications

Model	F-M12V3A	F-M12V5A	F-M12V10A	F-M12V15A	F-M12V20A	F-M12V25A	F-M12V30A
DC Output Voltage	12V DC						
Output Voltage Range	±3%						
Output Current	0~3A	0~5A	0~10A	0~15A	0~20A	0~25A	0~30A
DC Output Power	36W Max	60W Max	120W Max	180W Max	240W Max	300W Max	360W 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 Input-FG: 500V DC or 2121V DC Output-FG: 500V DC or 707V DC Leakage Current ≤ 5mA MAX						
Output indication	LED power indicator						
Net weight	120g	200g	520g	520g	600g	600g	700g
Gross weight	130g	220g	550g	550g	630g	630g	730g
Dimension	85*58*35mm	110*78*35mm	198*98*42mm	198*98*42mm	198*110*48mm	198*110*48mm	215*115*48mm
Environment	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						