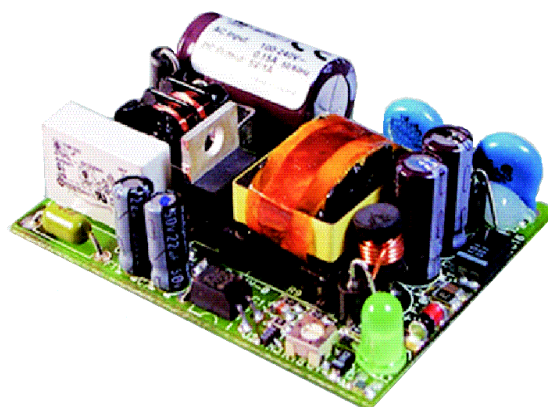


Country of Origin : Taiwan
 Operating Temperature : -10 ~ 60° C
 Dimension : see table below
 Approvals / Marks : UL, TÜV, CE



Features:

- Universal AC input / full range
- Miniature Size / Light Weight
- Cooling by free air convection
- Over load, over voltage, over temp. & short circuit protection
- 100% full load burn-in test
- 1 year warranty

Specification:

MODEL	OFM				OFM				OFM				
	5001	5002	5003	5005	0101	0102	0103	0105	1501	1502	1503	1505	
OUTPUT	Voltage	5V	12V	15V	24V	5V	12V	15V	24V	5V	12V	15V	24V
	min. Load	0A	0A	0A	0A	0A	0A	0A	0A	0A	0A	0A	0A
	max. Load	1A	0.42A	0.33A	0.23A	2A	0.85A	0.67A	0.42A	3A	1.25A	1A	0.63A
	Tolerance	± 2%	± 2%	± 2%	± 2%	± 2%	± 2%	± 2%	± 2%	± 2%	± 2%	± 2%	± 2%
	Ripple & Noise (max)	50mV	150mV	240mV	240mV	50mV	180mV	180mV	240mV	60mV	150mV	150mV	240mV
Efficiency (typ)	63%	67%	67%	68%	67%	73%	74%	74%	68%	74%	75%	76%	
Max. Output Power	5W				10W				15W				
Dimension	58 x 45 x 21mm				65 x 45 x 21mm				70 x 48 x 21mm				
Output Voltage adjustment range	±10% of rated output voltage												
INPUT	Voltage	85 ~ 264VAC / 120 ~ 370VDC											
	Frequency	47~ 440 Hz											
	Current	0.16A@115V / 0.14A@230V				0.3A@115V / 0.2A@230V				0.45A@115V / 0.25A@230V			
	Inrush Current	20A@115VAC / 40A@230VAC				25A@115VAC / 45A@230VAC				25A@115VAC / 45A@230VAC			
PROTECTION	Over Load	> 150% Hiccup mode, auto recovery											
	Over Voltage	115 ~ 135% of rated output voltage											
	Over Temp.	> 145°C Shutdown											
	Short Circuit	Yes											
OTHERS	Setup time	150ms @ 230VAC				150ms @ 230VAC				150ms @ 230VAC			
	Rise time	20ms @ 230VAC				20ms @ 230VAC				20ms @ 230VAC			
	Holdup time	80ms @ 230VAC				80ms @ 230VAC				50ms @ 230VAC			
	Cooling	free air convection											
	Withstand Voltage	I/P-O/P: 3KVAC / 1 minute											
	Isolation Resistance	I/P-O/P: 500VDC / 100M Ohm											
Switching Frequency	100KHz (fixed)												
Environment	Temperature	Operating: -10 ~ 60°C / Derating: 40 ~ 60°C: 2%/°C / Storage: -20 ~ 85°C											
	Humidity	Operating: 20 ~ 90% RH / Storage: 10 ~ 95% RH (non condensing)											
Connection	8P/ 9.5mm pitch terminal block												
M.T.B.F.	> 552K hours				> 465K hours				> 559K hours				
	(according to MIL-HDBK-217F at 25°C environment)												
SAFETY	Approved: UL 1950 / TÜV EN60950												
EMC	EMI	EN50081-1											
	EMS	EN50082-1											
WEIGHT	OFM5000: 40g				OFM0100: 50g				OFM1500: 70g				