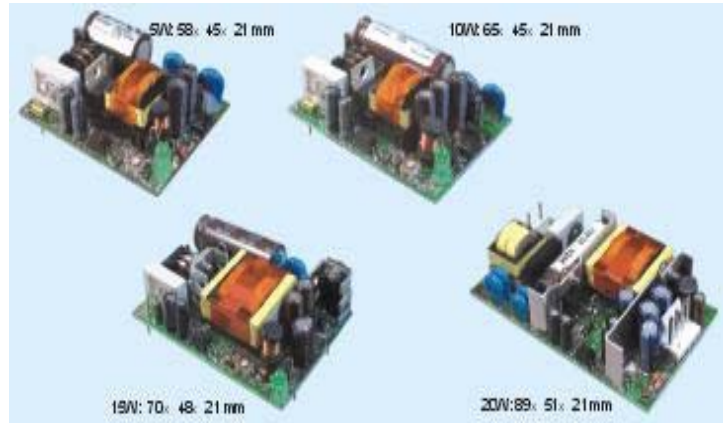


ALL PSU DATA SHEET.

5 to 20 Watt OFM Series, (Single & Dual Output) PCB or Chassis Mounting.

Page 1 of 2

- * Full Range Universal Input
- * High Reliability
- * Built In EMI Filter
- * CE Marked For LVD & EMC
- * Miniature Compact Size
- * 100% Full Load Burn In
- * Fully Protected Output
- * O/P Voltage Adjustment
- * Full Approvals, UL/TUV/CE
- * **Medical Versions Available**
- * Very Competitive Pricing.



The **OFM series** of units are Low Cost miniature universal input power supplies, available with Single or Dual outputs at 5, 10 & 15 Watts in PCB mounting industry standard format and 20 Watts in small foot-print open frame construction with Molex connectors.

(Medically Approved versions also available).

Specification.

Input Voltage	85~264 VAC, 47~63Hz, 120~370 VDC
Output Voltage	See Table Below, Plus output trim pot +/-10% (5-15 Watt) +/-6% (20 Watt).
Output Power	See Table 5, 10, 15 or 20 Watts
Overload Protection	Above 150% Output Pulsing Mode
Over Voltage Protection	115~135% Of Output Voltage
Set Up, Rise, Hold Up Time	Depends On I/P Voltage & Model (Consult Office)
Withstand Voltage	I/P-O/P:3.0 KVAC
Operating Temperature	-10~+50°C @ 100%, +60°C @ 60%
Safety Standard	UL 1950, TUV, EN60950
EMC Standard	EN55011, EN50082-2
Connection	5, 10 & 15 Watt Units PCB Mount Via 4 Pins 20 Watt Via Molex Connectors.

Model	Power	Output Volts	Output Current	Size
5 Watt PCB Mount Units.				
OFM-5000	5 Watts	3.3 Volts	1.25 Amps	58 x 45 x 21mm
OFM-5001	5 Watts	5 Volts	1.0 Amps	58 x 45 x 21mm
OFM-5002	5 Watts	12 Volts	0.42 Amps	58 x 45 x 21mm
OFM-5003	5 Watts	15 Volts	0.33 Amps	58 x 45 x 21mm
OFM-5005	5 Watts	24 Volts	0.23 Amps	58 x 45 x 21mm
OFM-5006	5 Watts	+12 V / -12 V	+/- 0.21 Amps	58 x 45 x 21mm
OFM-5007	5 Watts	+15 V / -15 V	+/- 0.17 Amps	58 x 45 x 21mm
10 Watt PCB Mount Units.				
OFM-0100	10 Watts	3.3 Volts	2.5 Amps	65 x 45 x 21mm
OFM-0101	10 Watts	5 Volts	2.0 Amps	65 x 45 x 21mm
OFM-0102	10 Watts	12 Volts	0.85 Amps	65 x 45 x 21mm
OFM-0103	10 Watts	15 Volts	0.67 Amps	65 x 45 x 21mm
OFM-0105	10 Watts	24 Volts	0.42 Amps	65 x 45 x 21mm
OFM-0106	10 Watts	+12 V / -12 V	+/- 0.42 Amps	65 x 45 x 21mm
OFM-0107	10 Watts	+15 V / -15 V	+/- 0.34 Amps	65 x 45 x 21mm

For 15 And 20 Watt Models Please See Next Page.

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ALL PSU DATA SHEET.

5 to 20 Watts OFM Series, (Single & Dual Outputs) PCB Or Chassis Mounting.

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Cont ...

Model	Power	Output Volts	Output Current	Size
15 Watt PCB Mount Units.				
OFM-1500	15 Watts	3.3 Volts	3.5 Amps	70 x 48 x 21mm
OFM-1501	15 Watts	5.0 Volts	3 Amps	70 x 48 x 21mm
OFM-1502	15 Watts	12 Volts	1.25 Amps	70 x 48 x 21mm
OFM-1503	15 Watts	15 Volts	1.0 Amps	70 x 48 x 21mm
OFM-1505	15 Watts	24 Volts	0.63 Amps	70 x 48 x 21mm
OFM-1506	15 Watts	+12 V / -12 V	+/- 0.63 Amps	70 x 48 x 21mm
OFM-1507	15 Watts	+15 V / -15 V	+/- 0.5 Amps	70 x 48 x 21mm
20 Watt Open Frame Units				
OFM-0200	20 Watts	3.3 Volts	5.4 Amps	89 x 51 x 20mm
OFM-0201	20 Watts	5.0 Volts	4.4 Amps	89 x 51 x 20mm
OFM-0202	20 Watts	12 Volts	1.8 Amps	89 x 51 x 20mm
OFM-0203	20 Watts	15 Volts	1.4 Amps	89 x 51 x 20mm
OFM-0205	20 Watts	24 Volts	0.92 Amps	89 x 51 x 20mm
OFM-0206	20 Watts	+12 V / -12 V	+/- 0.92 Amps	89 x 51 x 20mm
OFM-0207	20 Watts	+15 V / -15 V	+/- 0.73 Amps	89 x 51 x 20mm

Please See Above For 5 And 10 Watt Models.

For Full Specification Details And Mechanical Drawing Please Contact Sales Office.
Specifications May Change Without Notice. E&OE. ALL PSU Terms & Conditions Apply.

*Medically Approved Versions Of The OFM Series From 5 To 15 Watts
To UL / EN60601-1 Are Also Available, Please Enquire Or
See Medically Approved Units On Our Web Site.*

*Further Open Frame Units Are Available With Single Or Multi Outputs
Up To 150 Watts, Please See Details At www.allpsu.co.uk*

PCB Or Chassis Mounting Encapsulated Power Supplies Are Also Available
At 5, 10, 15 and 30 Watts With Single, Dual Or Triple Outputs.
Details Can Be Seen On The ALL PSU Web Site.

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