



TÁPEGYSÉG 1 FÁZIS, 5 VDC MINILINE SZÉRIA

5-5,5 V DC, 3 A és 5 A

ML15.121

PSU 100-240V ac I/P 12V dc 1.3A 15W O/P

PULS



- Kimeneti áramerősség 3 A and 5 A
- 80%-os hatásfok
- AC és DC bemeneti feszültség
- 22.5 mm széles
- 3 év garancia

TERMÉKLEÍRÁS

MŰSZAKI ADATOK

Active Transient	Igen
Clamp type	Csavar
Efficiency At 120 V AC, full load. Typical	83 %
Efficiency At 230 V AC, full load. Typical	82,5 %
Fázisok száma	1
Hold-up time at 120 V AC, full load. Typical.	46 ms
Hold-up time at 230 V AC, full load. Typical.	191 ms
Input voltage AC	100-240 V
Input voltage ac max	264 V AC
Input voltage ac min	85 V AC
Input voltage DC	110-300 V
Input voltage dc max	375 V DC
Input voltage dc min	88 V DC
Input voltage range	Wide-range
Inrush current at 120 V ac typical	13 A
Inrush current at 230 V ac typical	26 A
IP-osztály	IP20
Jóváhagyások	ABS, CB, CE, CSA, GL, NEC Class 2, UL
Lifetime at 120 V ac, full load and +40 ° C	126000 h

Lifetime at 230 V ac, full load and +40 ° C	125000 h
Magasság	75 mm
Mélység	91 mm
MTBF (IEC 61709) 230 V AC, Maximum Load, 40 ° C	3811000 h
Output Current	1,3 A
Output voltage	12 V DC
Output voltage max	15 V DC
Output voltage min	12 V DC
Power Consumption At 120 V AC	0,28 A
Power Consumption At 230 V AC	0,17 A
Power Factor at 120 V AC, full load. Typical	0,51
Power Factor at 230 V AC, full load. Typical	0,44
Power Reduction Of 60 To 70 ° C	0,4 W/°C
Ripple. max	75 mV pp
Series	Miniline
Supply Frequency	50-60 ±6 %
Szélesség	22,5 mm
Teljesítmény	15 W
Temperature Range Without Derating From	-10 °C
Temperature Range Without Derating To	60 °C
Tömeg	0,13 kg
Védőanyag	ABS műanyag

Output voltage vs. output current, typ.

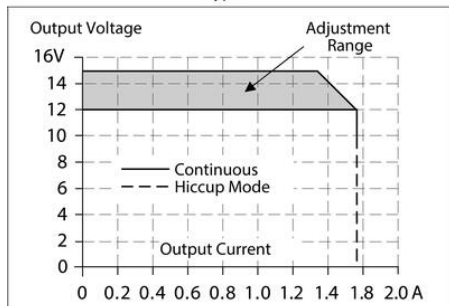


Fig. 8-1 Efficiency vs. output current at 12V, typ.

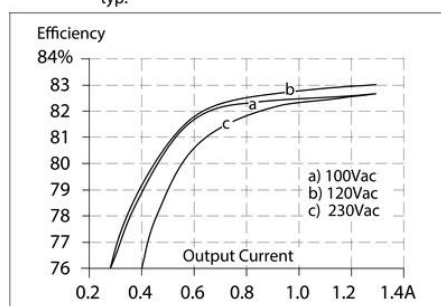


Fig. 8-2 Losses vs. output current at 12V, typ.

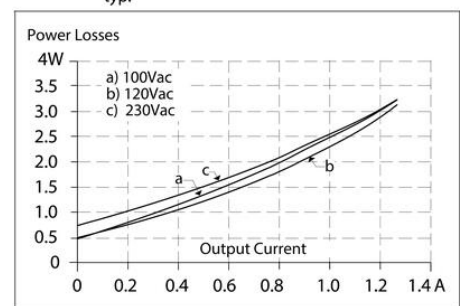


Fig. 14-1 Output power vs. ambient temp.

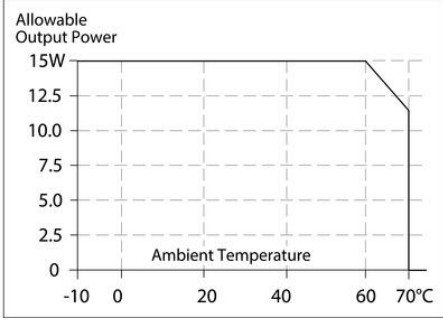


Fig. 6-2 Hiccup mode; output current at shorted output, 230Vac, typ.

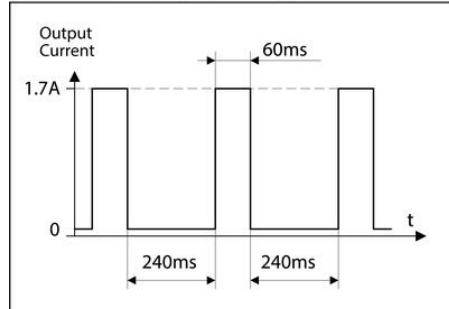


Fig. 10-1 Front side



Fig. 20-1 Front view

