PU 60 Series

37.5-64 WATTS - AC/DC MULTIPLE OUTPUT

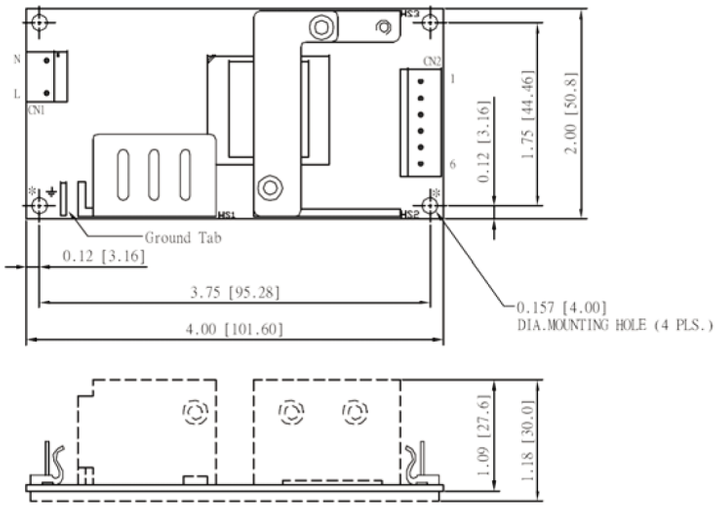
SELECTION TABLE

MODEL	V1	MIN. CURRENT	MAX. CURRENT AT CONVECTION	MAX. CURRENT AT 5 CFM	TOL.	V2	MIN. CURRENT	MAX. CURRENT	TOL.	V3	MIN. CURRENT	MAX. CURRENT	TOL.	MAX OUTPUT POWER
PU60-23A	+5 V	0.5 A	6.0 A	8 A	±3%	+12 V	0.1 A	3.0 A	±5%		(N/A)			55 W
PU60-25A	+5 V	0.5 A	6.0 A	8 A	±3%	+24 V	0.1 A	1.5 A	±5%					
PU60-31A	+5 V	0.5 A	6.0 A	8 A	±3%	+12 V	0.1 A	3.0 A	±5%	-12 V	0 A	0.5 A	±4%	55W
PU60-31-3A	+3.3 V	0.8 A	6.0 A	8 A	±3%	+5.2 V	0.1 A	3.0 A	±5%	+12 V	0 A	0.5 A	±4%	37.5W
PU60-31-5A	+5 V	0.5 A	6.0 A	8 A	±3%	+3.3 V	0 A	1.5 A	±5%	+12 V	0 A	0.5 A	±4%	37.5W/47.5W
PU60-32A	+5 V	0.5 A	6.0 A	8 A	±3%	+15 V	0.1 A	2.4 A	±5%	-15 V	0 A	0.5 A	±4%	55 W
PU60-39A	+5 V	0.5 A	6.0 A	8 A	±3%	+24 V	0.1 A	1.5 A	±5%	-12 V	0 A	0.5 A	±4%	55 W

NOTE:

1. Safety approvals are for PCB form only. To order unit with cover fitted, change suffix “A” to “C”.
2. Maximum current of output #1 of multi-output models can be 8 A at 5 CFM forced air provided by user.
3. 47.5 W with 5 CFM forced air provided by user
4. The output voltages of a multiple output model may go outside of the stated tolerance when an output load current is out of stated limits. All models may be operated at no-load without damage.
5. Ripple and noise is maximum peak-to-peak voltage value measured at output within 20 MHz bandwidth, at rated line voltage and output load ranges, and with a 10 µF tantalum capacitor in parallel with a 0.1 µF ceramic capacitor across the output.
6. To ensure compliance with level B emissions, connect the two “＊“ marked mounting holes with metallic standoffs to chassis.
7. Weight: 205 grams (0.45 lbs.) approx.

MECHANICAL SPECIFICATIONS



PIN CHART

MODEL	PIN	1	2	3	4	5	6
Dual output		V1	V1	Common Return		N.C	V2
Triple output		V1	V1	Common Return		V3	V2

OPEN FRAME & ENCLOSED