

# PU 42 Series

30-40 WATTS - AC/DC MULTIPLE OUTPUT

OPEN FRAME & ENCLOSED

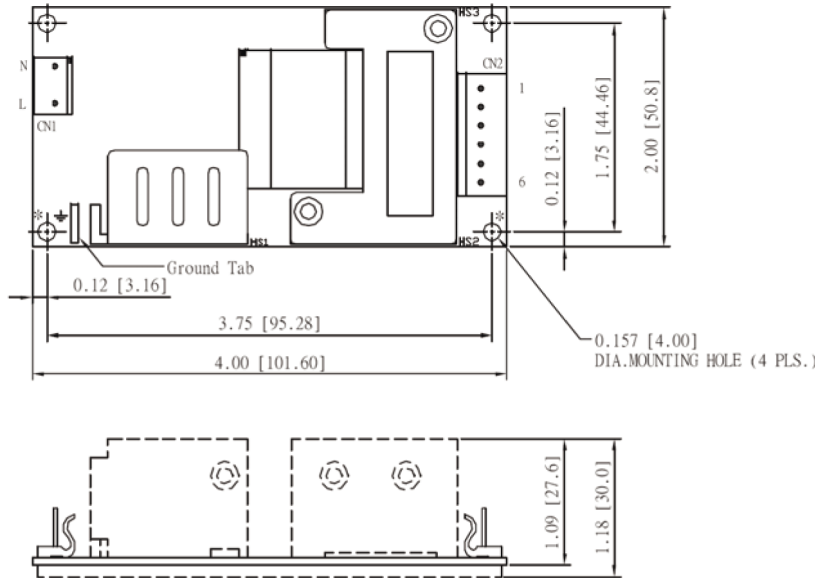
## SELECTION TABLE

MODEL	V1	MIN. CURRENT	MAX. CURRENT	TOL.	V2	MIN. CURRENT	MAX. CURRENT	TOL.	V3	MIN. CURRENT	MAX. CURRENT	TOL.	MAX OUTPUT POWER
PU42-23A	+5 V	0.5 A	6.0 A	±3%	+12 V	0.1 A	2.0 A	±5%	(N/A)				40 W
PU42-25A	+5 V	0.5 A	6.0 A	±3%	+24 V	0.1 A	1.0 A	±5%					40 W
PU42-31A	+5 V	0.5 A	6.0 A	±3%	+12 V	0.1 A	2.0 A	±5%	-12 V	0 A	0.3 A	±4%	40 W
PU42-31-3A	+3.3 V	0.8 A	6.0 A	±3%	+5 V	0.1 A	2.0 A	±5%	+12 V	0 A	0.3 A	±4%	30 W
PU42-31-5A	+5 V	0.5 A	6.0 A	±3%	+3.3 V	0 A	1.5 A	±5%	+12 V	0 A	0.3 A	±4%	30 W
PU42-32A	+5 V	0.5 A	6.0 A	±3%	+15 V	0.1 A	1.5 A	±5%	-15 V	0 A	0.3 A	±4%	40 W
PU42-39A	+5 V	0.5 A	6.0 A	±3%	+24 V	0.1 A	1.0 A	±5%	-12 V	0 A	0.3 A	±4%	40 W

### NOTE:

1. Safety approvals are for PCB form only. To order unit with cover fitted, change suffix "A" to "C".
2. 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.
3. 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.
4. To ensure compliance with level B emissions, connect the two "\*" marked mounting holes with metallic standoffs to chassis.
5. Weight: 205 grams (0.45 lbs.) approx.

## MECHANICAL SPECIFICATIONS



## PIN CHART

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