

PPAC2U & PPAC3U SERIES

PARALLELING PANEL FOR INV2500 SERIES INVERTERS

DESCRIPTION

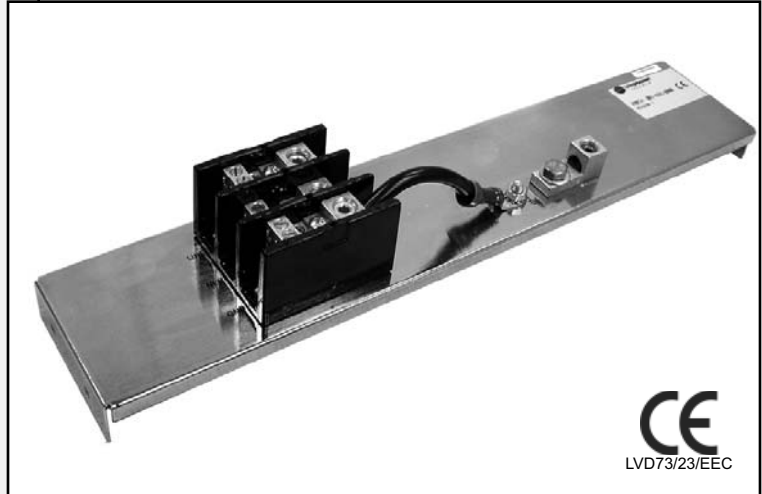
The PPAC2U & PPAC3U paralleling panels provide a means to simply combine together the AC outputs from up to six of the INV2500 Series Inverter shelves and provide a single bulk AC feed or multiple AC feeds up to 30kVA to the load.

These panels attach to the rear of the top or bottom inverter shelf using special mounting brackets. When attached to the top shelf they occupy 2U & 3U above the inverter stack whereas when attached to the bottom shelf they occupies 2U & 3U below the inverter stack. In both cases the same space at the front of the rack can be utilized for other equipment.

SAFETY STANDARDS

UL60950-1
CSA22.2, No. 60950-1
EN60950-1

TWO-YEAR WARRANTY



FEATURES

- ◆ Single or Multiple AC Feeds
- ◆ 2U or 3U Rack Spaces High
- ◆ 19-Inch Rack Mounting
- ◆ Attaches to INV2500

ORDER CODE & ELECTRICAL RATINGS

MODEL	OPERATING VOLTAGE	MAXIMUM VOLTAGE	MAXIMUM CURRENT
PPAC2U	115-230 VAC	264 VAC	175A
PPAC3U-A	115-230 VAC	264 VAC	335A
PPAC3U-B	115-230 VAC	264 VAC	335A

PHYSICAL SPECIFICATIONS

MODEL	DIMENSIONS	WEIGHT
PPAC2U	2U H x 19" W	2.2 lbs (1.0 kg.)
PPAC3U-A	3U H x 19" W	2.8 lbs (1.3 kg.)
PPAC3U-B	3U H x 19" W	2.8 lbs (1.3 kg.)

CONNECTION DETAILS

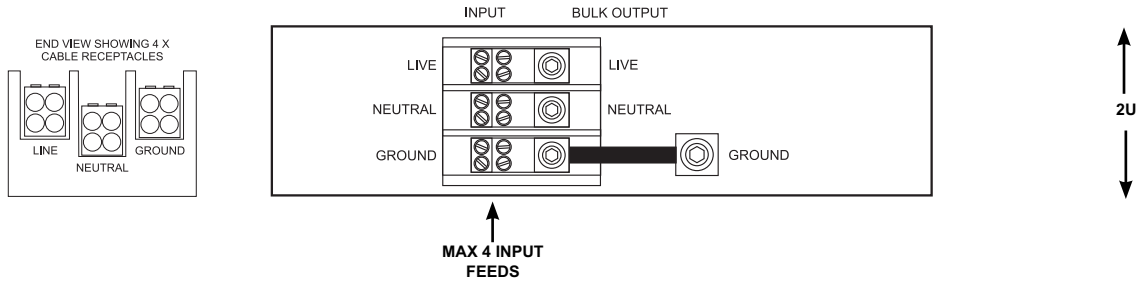
MODEL	INPUT TERMINALS L, N, G		OUTPUT TERMINALS L, NE		OUTPUT TERMINALS G	
	QTY	Wire Range	QTY	Wire Range	QTY	Wire Range
PPAC2U	4	#6-#14 AWG	1	#2-#14 AWG	1	#2/0-#14 AWG
PPAC3U-A	6	#2-#14 AWG	1	400MCM-#14 AWG	1	#2/0-#14 AWG
PPAC3U-B	6	#2-#14 AWG	6	#2-#14 AWG	6	#2-#14 AWG



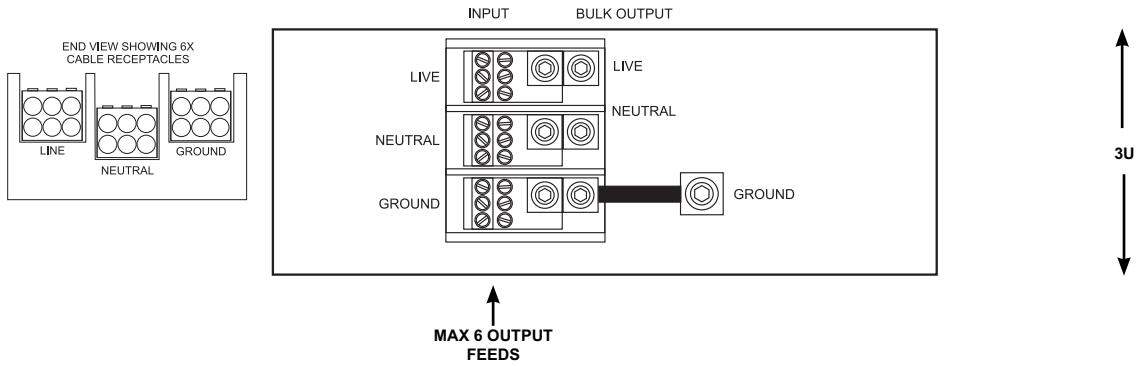
NOTES

1. Input terminal wire range #6 - #14AWG.
2. Output terminal wire range 400MCM - #14AWG.
3. Frame ground terminal wire range #2/0 - #14AWG.

PPAC2U - 4 TO 1 COMBINER



PPAC3U-A - 6 TO 1 COMBINER



PPAC3U-B - 6 TO 6 COMBINER /SPLITTER

