

PPAC SERIES PARALLELING PANELS FOR INV2500 SERIES INVERTERS

DESCRIPTION

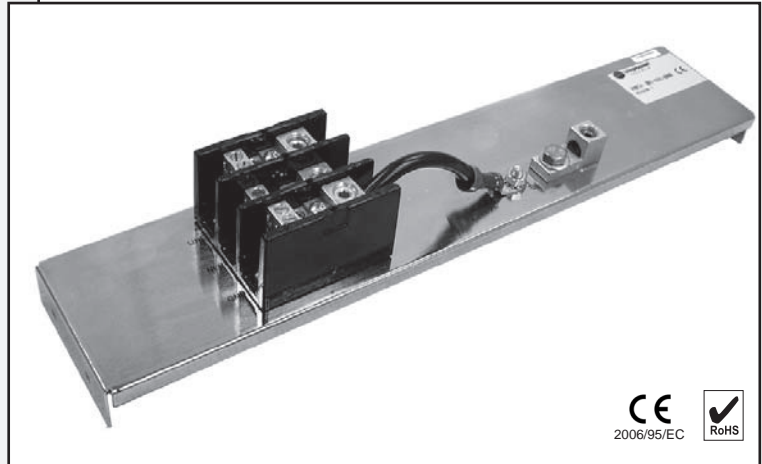
The PPAC2U & PPAC3U paralleling panels provide a means to simply combine together the AC outputs from up to six of the INV2500 Series Inverter shelves and provide a single bulk AC feed or multiple AC feeds up to 30kVA to the load.

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 | 115-230VAC | 264VAC | 175A |
| PPAC3U-A | | | 335A |
| PPAC3U-B | | | |

PHYSICAL SPECIFICATIONS

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

CONNECTION DETAILS

| MODEL | INPUT TERMINALS L, N, G | | OUTPUT TERMINALS L, N, E | | 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 | | 400MCM-#14 AWG | | |
| PPAC3U-B | | | | | 6 | #2-#14 AWG |

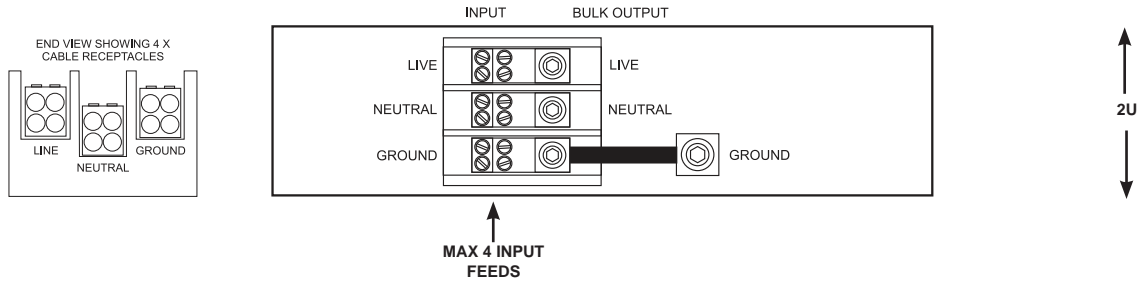
NOTES

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

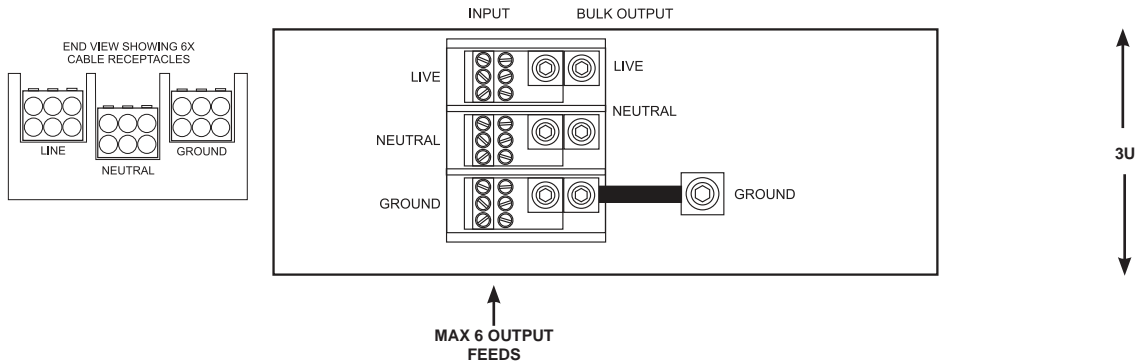
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PPAC2U - 4 TO 1 COMBINER



PPAC3U-A - 6 TO 1 COMBINER



PPAC3U-B - 6 TO 6 COMBINER /SPLITTER

