

## TRPI/TRRI/TRSI SERIES: BULK POWER FRONT ENDS

### Hot-Swap 2U, Up to 7500 Watts Output Power



#### FEATURES

- 85% Efficiency
- Power Factor Correction to EN61000-3-2
- Up to 10.9W/In<sup>3</sup> Power Density
- Hot-Swap N+1 Redundant Operation
- 2U 19-inch Rack Mounting
- ±10% Output Adjustment Range
- Low Cost
- 12V, 24V, 28V or 48V Output
- 1250, 2000 or 2500W Module Output Power
- Up to 7500W Total Power, Non-Redundant
- Up to 5000W Total Power, 2+1 Redundant
- Integral Isolation Diodes
- Output Current Limiting
- Inrush Current Limiting
- Remote Output Adjustment

#### TWO-YEAR WARRANTY

#### HOT-SWAP MODULE ORDERING GUIDE

Max. Watts	Output Voltage /Current	Adjustment Range	Input Voltage	Minimum Load	Line/Load Regulation	Model Number
1250*	12V 104.2A	±10%	85VAC - 264VAC	0A	1%	TRPI3000
1250*	24V 52.1A	±10%	85VAC - 264VAC	0A	1%	TRPI5000
1250*	28V 44.6A	±10%	85VAC - 264VAC	0A	1%	TRPI6000
1250*	48V 26.0A	±10%	85VAC - 264VAC	0A	1%	TRPI7000
2000	24V 83.3A	±10%	170VAC - 264VAC	0A	1%	TRRI5000
2000	28V 71.4A	±10%	170VAC - 264VAC	0A	1%	TRRI6000
2000	48V 41.7A	±10%	170VAC - 264VAC	0A	1%	TRRI7000
2500	24V 104.2A	±10%	170VAC - 264VAC	0A	1%	TRSI5000
2500	28V 89.3A	±10%	170VAC - 264VAC	0A	1%	TRSI6000
2500	48V 52.1A	±10%	170VAC - 264VAC	0A	1%	TRSI7000

\*NOTE: Below 90VAC input, derate output power by 10%. Full rated power at 90-264VAC.

The maximum rated power and maximum rated output current may not be exceeded for any voltage within the specified output voltage range.

#### ORDERING GUIDE

The hot-swap modules and the mating rack-mount are separate items and must be ordered separately.

HOT-SWAP MODULES: Order quantity using model number from table.

SYSTEM RACK: Order RRS2U-19.

<b>MATING-CONNECTOR KIT</b>
Order Kit No. 775-1441-0000

#### SAFETY CERTIFICATIONS

AGENCY	STANDARD
UL	UL1950
CUL	CSA22.2 No.950
DEMKO	EN60950

