

T2KOS SERIES

SINGLE OUTPUT

SWITCHING POWER SUPPLY

MODULAR, SCALABLE AND FLEXIBLE POWER SOURCE

2200W - 8.4"W x 5.5"H x 12.7"L

APPLICATIONS

The T2KOS series provides high power in standard outputs suitable for burn-in systems, computer, industrial controls, , telecom systems and all other applications requiring highly reliable well regulated and protected bulk power. It is easily adaptable to redundant and hot swap configuration. Up to 10 power supplies can be paralleled to provide up to 24KW power at a fraction of the cost of such a power system from competitive sources.

STANDARD FEATURES

- Parallel operation with highly precise active current sharing.
- Variable voltage adjust for laboratory application.
- Remote inhibit.
- OVP, OTP and OCP protection.
- Tightly regulated output voltage.
- Remote sensing.
- Parallel operation.
- Designed to meet UL 1950 and CE requirements.
- Accepts single or 3-phase input.
- Highly efficient and fan cooled.
- Meets NEBS.
- Can be easily configured as (N+1) and hot swap.
- Massive bus bar output connections.

AVAILABLE OPTIONS

- Ruggedized for severe environment.
- Hot swap in 4U 19" rack enclosure.
- Power Good signal.



The ideal burn-in power supply
and building block for multi-KW system

SPECIFICATIONS

Electrical

Parameter	Performance
Input:	Single phase 220V (190-264) or Three phase 220/385V 47-63Hz
Regulation:	Line $\pm 1\%$ Load $\pm 2\%$
Ripple:	1% peak to peak, not exceed 100mV
Efficiency:	83% typical
Hold up Time:	20 msec
Inrush Current:	85A half cycle
Protections:	OVP, OCP, OTP

25 Years of Design Excellence!



GLOBAL VISION
IN POWER CONVERSION