



Innovative Power Solutions since 1967

TUNS/TUXS Series

AC-DC Power with active PFC



Industrial



Communications



Infrastructure



Transportation



5-Year-Warranty





AC-DC Power with active PFC



Key features

- Industry standard brick sizes
- Low Profile: Only 12.7mm height
- Conduction cooling - ideal for fanless applications
- Low EMI noise with external components
- Up to 94 % efficiency
- 5-Year-Warranty

Model	TUNS50	TUNS100	TUNS300	TUNS500	TUNS700
Output Power	50W	100W	300W	500W	700W
Output Voltage	5V/12V/24V	5V/12V/24V	12V/28V/48V	12V/28V/48V	12V/28V/48V
Industry Size	1/4 brick	1/2 brick	Full brick	Full brick	Full brick
Features	Adjustable output voltage range +/- 10 %		Adjustable output voltage range +/-20 %		
		Remote sensing			
	Over Current Protection, Over Voltage Protection, Thermal Protection				
	Operating temperature range -40° C to +100° C (on aluminum base plate)				
Options			Remote on / off		
				Peak power	Parallel operation

Model	TUXS150F50	TUXS200F24	TUXS200F28	TUXS200F32	TUXS200F42	TUXS200F50
Output Power	150W	200W				
Output Wattage/Current	50V 3A	24V 8.3A	28V 7A	32V 6.2A	42V 4.7A	50V 4A
Dimensions	76.2 x 28.5 x 50.8mm					
Output Voltage Adjustment Range	45V - 55V	21.6V - 26.4V	5.2V - 30.8V	28.8V - 35.2V	37.8V - 46.2V	45V - 55V
Features	Over Current Protection, Over Voltage Protection, Thermal Protection					
	Operating temperature range -40° C to +100° C (on aluminium base plate)					
Option	T: With Mounting hole (Ø 3,4 thru)					
	N: Auto restart in protection circuit					

Combinations for endless possibilities

- Multifunctional high-power versions
- Power module is able to directly convert AC input to required DC output