

DIN Rail Power Supply



















Advantages of Fuan in Producing DIN Rail Power Supply:

- TIS series is a kind of economical and thin AC-DC switching power supply which meets German industry standard. It is suitable to be installed on DIN rail TS-35/7.5 or TS-35/15, the body is designed to be minimal in width for extremely narrow space cabinets. The whole series has full-range of 3-phase AC inputs from 340VAC to 550VAC (dual phase operation is possible), and meets the BS EN / EN61000-3-2 standard for the EU-specified harmonic current specification.
- TIS series adopts metal housing design, which is convenient to improve the heat dissipation consumption of the machine, and the working efficiency can be 92%. The whole series can be operated in ambient temperature between -30 °C to 70 °C under air convection. It has the constant current mode overload protect function, suitable for a variety of inductive or capacitive load applications. TIS series becomes a highly competitive power solution for industrial applications with complete protective functions and corresponding certifications for industrial control equipment (UL61010 -1, UL61010-2-201, BS EN/EN61558-1, BS EN/EN61558-2-16, EAC TP TC 004, etc.)

Description:

TIS Series	Product name	Rated power(W)	Input voltage(V)	Output current(A)	Output voltage(V)	Efficiency
	TIS240	240W	340-550V	5-10A	24, 48V	92%
	TIS480	480W	340-550V	10-20A	24, 48V	90-91%
	TIS960	960W	340-550V	20-40A	24, 48V	94-94.5%























Self-producing magnetic components & plastic case to reduce cost and achieve better management of delivery

Pairui	Traco Power	Schneider Electric	ABB	Phoenix Contact	Mean Well
TIS240-24	TSP 180-124 WR			TRIO-PS-2G/3AC/24DC/10,TRIO3-PS/3AC/24DC/10	TDR240-24
TIS240-48					TDR240-48
TIS480-24	TSP 360-124 WR	ABL8WPS24200		TRIO-PS-2G/3AC/24DC/20,TRIO3-PS/3AC/24DC/20	TDR480-24
TIS480-48					TDR480-48
TIS960-24	TSP 600-124 WR	ABL8WPS24400		TRIO3-PS/3AC/24DC/40	TDR960-24
TIS960-48					TDR960-48

