

T30/E30 Series/ Industrial Power Supply



Main Product Parameters

- ▶ Rated Input Voltage/Frequency: 100~240Vac / 50~60Hz
- ▶ Input Voltage/ Frequency Range: 90~264Vac / 47~63Hz
- ▶ Input Surge: Withstand 300Vac surge voltage for 5S
- ▶ Energy Efficiency: DoE VI & CoC tire 2
- ▶ Standby Power: <2W
- ▶ Protection Function: OLP, SCP, OVP, OTP
- ▶ Operating Temperature: -30℃ ~+70℃ / 10%~90%RH

Product Features

- ▶ Ultra-thin thickness, Anti-interference, High reliability and stability

Applications

- ▶ 3D printers, Industrial control systems, Electrical equipments

Product Selection Table

Power	Model	Output		Case	Heat dissipation	PFC	Eff.	Size (mm)
		Volt. (V)	Curr. (A)					
75W	MS-T6250R120-075C0	12	6.25	Metal	Self-cooling	No	>88%	104*97*29.5
	MS-T3200R240-075C0	24	3.2	Metal	Self-cooling	No	>88%	
100W	T30-T8330J120-100A0	12	8.33	Metal	Self-cooling	No	>88%	129*97*30
	MS-T4170A240-100A0	24	4.17	Metal	Self-cooling	No	>88%	
150W	MS-TA250J120-150A0	12	12.5	Metal	Self-cooling	No	>88%	159*97*30
	MS-T6500J240-150A0	24	6.5	Metal	Self-cooling	No	>88%	
	MS-T3130J480-150A0	48	3.13	Metal	Self-cooling	No	>88%	
	T30-TA042J240-250C0	24	10.42	Metal	Self-cooling	No	>88%	
250W	MSA-TA460DR240-350A0	24	14.6	Metal	Fan-cooling	No	>88%	215*115*30
	MS-T7500A480-350A0	48	7.5	Metal	Fan-cooling	No	>88%	
	MS-TA460J240-350D0	24	14.6	Metal	Fan-cooling	No	>88%	
	MS-TA460J240-350B0	24	14.6	Metal	Fan-cooling	>0.95	>88%	

F30 Series/ Shared Charging Power Supply



Main Product Parameters

- ▶ Rated Input Voltage/Frequency: 200~240Vac / 50~60Hz
- ▶ Input Voltage/ Frequency Range: 176~264Vac / 47~63Hz
- ▶ Input Surge: Withstand 300Vac surge voltage for 5S
- ▶ Energy Efficiency: DoE VI & CoC tire 2
- ▶ Standby Power: <1.5W
- ▶ Communication protocol: 485、CAN
- ▶ Protection Function: OLP, SCP, OVP, OTP
- ▶ Operating Temperature: -25℃ ~+65℃ / 10%~90%RH

Product Features

- ▶ Intelligent change CC/CV charging mode, CMU intelligent detection and CAN/485 communication control technology, Output voltage accuracy can reach 0.2%, With reverse connection protection function

Applications

- ▶ Electric vehicle charging cabinet

Product Selection Table

Power	Model	Output		Case	Heat dissipation	PFC	Eff.	Size (mm)
		Volt. (V)	Curr. (A)					
500W	MS-T8000R540-430A1	30-60	0-9	Metal	Fan-cooling	>0.98	>92%	220*118*50.8
	MS-T8000R540-430B0	30-60	0-9	Metal	Fan-cooling	>0.98	>92%	
750W	F30-TA000J750-750A0	40-75	12	Metal	Fan-cooling	>0.98	>92%	220*120*50
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400W	T30-TA667J240-400A0	24	16.67	Metal	Self-cooling	No	>88%	215*115*30
500W	MS-TB100J240-500C0	24	21	Metal	Fan-cooling	>0.98	>89%	230*127*40
750W	MS-TC130J240-800A0	24	31.3	Metal	Fan-cooling	>0.95	>89%	218*116.5*41
	MS-TA570J480-800A0	48	15.7	Metal	Fan-cooling	>0.95	>89%	
1800W	T30-TE000J360-K80A0	36	50	Metal	Fan-cooling	>0.98	>93%	300*189.2*81