

Selection Guide

Open Frame Power Supply

New products are frequently introduced. Please visit www.DeltaPSU.com for latest product updates.

Issue Date: 2018/10/26

Product Type	Series	Model Name	Phase	PFC	Output Voltage	Output Current	Output Power	Input Voltage Range
			1					
Open Frame Power Supply	PJT • High efficiency • Small footprint	PJT-12V40WBA□	●		12V	3.33A	40W	90-264Vac
		PJT-12V65WBA□	●			5.0A	60W	
		PJT-12V100WBA□	●	●		8.33A	100W	
		PJT-12V100WBB□	●			6.67A (Convection) 8.33A (Forced Air)	80W (Convection) 100W (Forced Air)	
		PJT-15V40WBA□	●		15V	2.67A	40W	90-264Vac
		PJT-15V65WBA□	●			4.2A	65W	
		PJT-15V100WBA□	●	●		6.67A	100W	
		PJT-15V100WBB□	●			5.33A (Convection) 6.67A (Forced Air)	80W (Convection) 100W (Forced Air)	
		PJT-18V40WBA□	●		18V	2.22A	40W	90-264Vac
		PJT-18V65WBA□	●			3.61A	65W	
		PJT-18V100WBA□	●	●		5.55A	100W	
		PJT-18V100WBB□	●			4.44A (Convection) 5.55A (Forced Air)	80W (Convection) 100W (Forced Air)	
		PJT-24V40WBA□	●		24V	1.66A	40W	90-264Vac
		PJT-24V65WBA□	●			2.71A	65W	
		PJT-24V100WBA□	●	●		4.17A	100W	
		PJT-24V100WBB□	●			3.33A (Convection) 4.17A (Forced Air)	80W (Convection) 100W (Forced Air)	
PJT-27V150WBNA	●	●		●	V1: 27V V _{ss} : 12V	V1: 5.55A V _{ss} : 0.5A	150W	85-264Vac

Open Frame Power Supply Model Numbering

PJ	T -	XXV	XXXW	B	□	□
Open Frame	Product Series T - ITE Application Series	Output Voltage	Output Power	Package Type B - Open Frame	A - Family Code B - Family Code N - No Remote ON/OFF	Connector Type A - JST connector B - Molex connector ¹⁾ C - JWT connector ¹⁾

1) Options

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Product Type	Series	Model Name	Phase	PFC	Output Voltage	Output Current	Output Power	Input Voltage Range
			1					
Open Frame Power Supply	PJ • Built-in PFC • Versatile configurations • Conformal coating	PJ-12V15W□NA	●		12V	1.3A	15W	85-264Vac
		PJ-12V30W□NA	●			2.5A	30W	
		PJ-12V50W□NA	●	●		4.3A	50W	
		PJ-12V100W□□A	●	●		8.5A	100W	
		PJ-12V150W□□A	●	●		12.5A	150W	
		PJ-24V30W□NA	●		24V	1.25A	30W	85-264Vac
		PJ-24V50W□NA	●	●		2.1A	50W	
		PJ-24V100W□□A	●	●		4.3A	100W	
		PJ-24V150W□□A	●	●		6.3A	150W	
		PJ-5V15W□NA	●		5V	3.0A	15W	85-264Vac
	PJ-48V50W□NA	●	●	48V	1.1A	50W		
	PJB • Power Boost up to 10s • Conformal coating	PJB-24V100W□□A	●	●	24V	4.3A	100W	85-264Vac
		PJB-24V150W□□A	●	●		6.3A	150W	
		PJB-24V240W□□A	●	●		10.0A	240W	
	PJH • Household and ITE safety approvals	PJH-24V300WBB□*	●	●	V1: 24V V _{SB} : 5V	V1: 12.5A V _{SB} : 1.2A	300W	90-264Vac
		PJH-24V300WBC□*	●	●	V1: 24V V _{SB} : 12V	V1: 12.5A V _{SB} : 0.5A	300W	
		PJH-36V300WBB□*	●	●	V1: 36V V _{SB} : 5V	V1: 8.33A V _{SB} : 1.2A	300W	
		PJH-36V300WBC□*	●	●	V1: 36V V _{SB} : 12V	V1: 8.33A V _{SB} : 0.5A	300W	
	PJU • Power supply with integrated DC-UPS • Compact size	PJU-13V60W□A□*	●		V1: 13.8V B+: 13.6V	V1: 3.9A B+: 0.4A	60W	90-264Vac
		PJU-13V60W□B□*	●			V1: 3.9A B+: 0.4A	60W	
PJU-27V60W□A□*		●		V1: 27.6V B+: 12.4V	V1: 1.75A B+: 0.4A	60W		
PJU-27V60W□B□*		●			V1: 1.75A B+: 0.4A	60W		

* Coming soon

Open Frame Power Supply Model Numbering

PJ -	XXV	XXXW	□	□	A	
Open Frame	Output Voltage	Output Power	Product Type C - Enclosed L - L Frame ¹⁾ B - Open Frame ¹⁾	Remote ON/OFF Function N - No Remote ON/OFF R - With Remote ON/OFF ²⁾	Delta Standard	
PJ	B -	XXV	XXXW	□	A	
Open Frame	Product Series B - Power Boost Series	Output Voltage	Output Power	Package Type C - Enclosed L - L Frame ¹⁾ B - Open Frame ¹⁾	Remote ON/OFF Function N - No Remote ON/OFF R - With Remote ON/OFF ¹⁾	Delta Standard
PJ	H -	XXV	XXXW	B	□	
Open Frame	Product Type H - Household Series	Output Voltage	Output Power	Package Type B - Open Frame	Voltage Standby B - 5V ¹⁾ C - 12V	Connector Type A - JST connector B - Molex connector ¹⁾ C - JWT connector ¹⁾
PJ	U -	XXV	XXXW	□	□	
Open Frame	Product Series U - With DC-UPS Function	Output Voltage	Output Power	Package Type C - Enclosed L - L Frame ¹⁾ B - Open Frame ¹⁾	Signal A - Without Signal B - With Signal	Connector Type A - Terminal Block B - JST connector ¹⁾ C - Molex connector ¹⁾

1) Options

2) Options for 100W and above