



INDUSTRIAL

ATX APPLICATION

GENERAL PURPOSE

BATTERY CHARGER

TELECOM APPLICATION

POWER
NEVER ENDS



About FSP

FSP, a leading power supply manufacturer with more than 24 years dedicated in power industry. Strong RD resource is one of our advantages, 8 RD centers and more than 500 professional engineers providing high reliability, high efficiency designed products in order to meet various demands. Providing clean and high efficiency products is always one of our goals, all products from FSP are in compliance with worldwide latest safety and efficiency request.

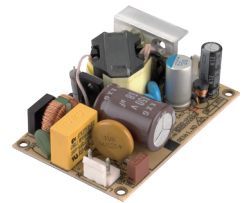
Established : April, 1993

Headquarters : Taiwan, Taoyuan

Quality Certification : ISO 9001, ISO 13485, ISO 14001, ISO 14064-1,
OHSAS 18001, QC 080000, EICC

Listed on Taiwan Stock Exchange in 2002

Global Service Locations : 28 Sales offices/ 4 Manufacturers/ 8 R&D Centers



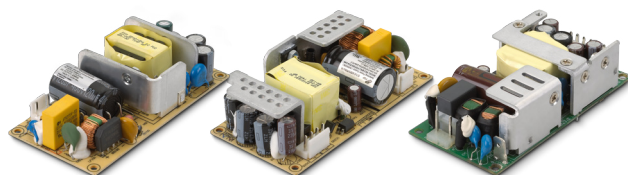
General Purpose 2x3 inch

Model No.	Output Watts		Dimension L x W x H (inch)	Output 1		Output 2		Safety					Output to PE
	Convection	Forced Air		V	A	V	A	CB	TUV	UL	3C	CE	
FSP020-P23-05	20		2 x 3 x 1.18	5	4.0			TBC					
FSP030-P23-12	30		2 x 3 x 1.18	12	2.5			TBC					
FSP030-P23-15	30		2 x 3 x 1.18	15	2.0			TBC					
FSP030-P23-18	30		2 x 3 x 1.18	18	1.67			TBC					

* Operating voltage AC 90–264Vac.

* Operating temperature 50°C.

General Purpose 2x4 inch

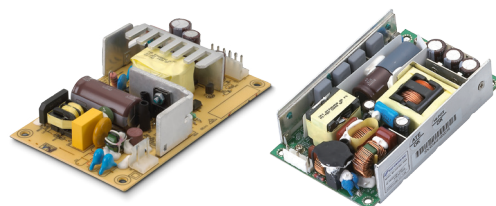


Model No.	Output Watts		Dimension L x W x H (inch)	Output 1		Output 2		Safety					Output to PE
	Convection	Forced Air		V	A	V	A	CB	TUV	UL	3C	CE	
FSP045-P24-12N	45		2 x 4 x 1.11	12	3.75			LVD				⊙	
FSP045-P24-24N	45		2 x 4 x 1.11	24	1.88			LVD				⊙	
FSP060-1K00	55		2 x 4 x 1.18	5	11.0			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP060-2K30	55		2 x 4 x 1.18	5	6.0	12	3.0	⊙	⊙	cTUVus		⊙	1.5K Vac
FSP060-2K50	55		2 x 4 x 1.18	5	6.0	24	1.5	⊙	⊙	cTUVus		⊙	1.5K Vac
FSP065-P24-12N	65		2 x 4 x 1.17	12	5.4			⊙	⊙	⊙		⊙	
FSP065-P24-24N	65		2 x 4 x 1.17	24	2.7			⊙	⊙	⊙		⊙	
FSP065-P24-48N	65		2 x 4 x 1.17	48	1.35			⊙	⊙	⊙		⊙	
FSP065-P24-54N	65		2 x 4 x 1.17	54	1.2			⊙	⊙	⊙		⊙	
FSP150-K24-12	100	150	2 x 4 x 1.30	12	12.5			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP150-K24-15	100	150	2 x 4 x 1.30	15	10.0			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP150-K24-18	100	150	2 x 4 x 1.30	18	8.3			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP150-K24-24	100	150	2 x 4 x 1.30	24	6.3			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP150-K24-30	100	150	2 x 4 x 1.30	30	5.0			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP150-K24-36	100	150	2 x 4 x 1.30	36	4.17			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP150-K24-48	100	150	2 x 4 x 1.30	48	3.1			⊙	⊙	cTUVus		⊙	1.5K Vac

* Operating voltage AC 90~264Vac.

* Operating temperature 50°C.

General Purpose 3x5 inch

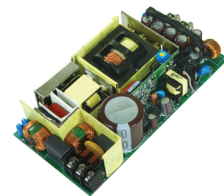


Model No.	Output Watts		Dimension L x W x H (inch)	Output 1		Output 2		Safety					Output to PE
	Convection	Forced Air		V	A	V	A	CB	TUV	UL	3C	CE	
FSP060-1S35-05	60		3 x 5 x 1.17	5	12.0			LVD				⊙	short
FSP060-1S35-12	60		3 x 5 x 1.17	12	5.0			LVD				⊙	short
FSP060-1S35-19	60		3 x 5 x 1.17	19	3.15			LVD				⊙	short
FSP060-1S35-24	60		3 x 5 x 1.17	24	2.5			LVD				⊙	short
FSP060-1S35-36	60		3 x 5 x 1.17	36	1.6			LVD				⊙	short
FSP100-1B01-12	80	100	3 x 5 x 1.48	12	8.33			⊙			⊙	⊙	0.5K Vac
FSP100-1B01-24	80	100	3 x 5 x 1.48	24	4.16			⊙				⊙	0.5K Vac
FSP100-1B01-36	80	100	3 x 5 x 1.48	36	2.78			⊙				⊙	0.5K Vac
FSP100-1B01-48	80	100	3 x 5 x 1.48	48	2.1			⊙				⊙	0.5K Vac
FSP100-P35-A12	100		3 x 5 x 1.30	12	8.34			TBC					0.5K Vac
FSP100-P35-B19	100		3 x 5 x 1.30	19	5.26			TBC					0.5K Vac
FSP100-P35-A24	100		3 x 5 x 1.30	24	4.17			TBC					0.5K Vac
FSP100-P35-A54	100		3 x 5 x 1.30	54	1.86			TBC					0.5K Vac
FSP150-1H35-12	100	150	3 x 5 x 1.25	12	12.5			⊙				⊙	short
FSP150-1H35-19	150		3 x 5 x 1.25	19	7.9			⊙				⊙	short
FSP150-1H35-24	150		3 x 5 x 1.25	24	6.25			⊙				⊙	short
FSP150-1H35-36	150		3 x 5 x 1.25	36	4.1			⊙				⊙	short
FSP150-1H35-48	150		3 x 5 x 1.25	48	3.1			⊙				⊙	short
FSP150-1H35-54G	150		3 x 5 x 1.25	54	2.78			⊙				⊙	0.5K Vac
FSP202-1K20B	150	200	3 x 5 x 1.50	12	16.67			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP202-1K30B	150	200	3 x 5 x 1.50	15	13.34			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP202-1K31B	150	200	3 x 5 x 1.50	18	11.12			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP202-1K40B	150	200	3 x 5 x 1.50	24	8.34			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP202-1K70B	150	200	3 x 5 x 1.50	36	5.56			⊙	⊙	cTUVus		⊙	1.5K Vac
FSP202-1K80B	150	200	3 x 5 x 1.50	48	4.17			⊙	⊙	cTUVus		⊙	0.5K Vac
FSP250-2H35-A12P	170	250	3 x 5 x 1.40	12	20.0	5Vsb	2.0	TBC					0.5K Vac

* Operating voltage AC 90~264Vac.

* Operating temperature 50°C.

* Screw output terminal.

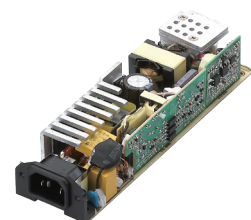


General Purpose 3x6 inch

Model No.	Output Watts		Dimension L x W x H (inch)	Output 1		Output 2		Safety					Output to PE
	Convection	Forced Air		V	A	V	A	CB	TUV	UL	3C	CE	
FSP300-K36-12A	200	300	3 x 6 x 1.38	12	25.0	5Vsb	2.0	⊙	⊙	cTUVus		⊙	1.5K Vac
FSP300-K36-15A	200	300	3 x 6 x 1.38	15	20.0	5Vsb	2.0	⊙	⊙	cTUVus		⊙	1.5K Vac
FSP300-K36-19A	200	300	3 x 6 x 1.38	19	15.8	5Vsb	2.0	⊙	⊙	cTUVus		⊙	1.5K Vac
FSP300-K36-24A	200	300	3 x 6 x 1.38	24	12.5	5Vsb	2.0	⊙	⊙	cTUVus		⊙	1.5K Vac
FSP300-K36-30A	200	300	3 x 6 x 1.38	30	10.0	5Vsb	2.0	⊙	⊙	cTUVus		⊙	1.5K Vac
FSP300-K36-36A	200	300	3 x 6 x 1.38	36	8.34	5Vsb	2.0	⊙	⊙	cTUVus		⊙	1.5K Vac
FSP300-K36-48A	200	300	3 x 6 x 1.38	48	6.25	5Vsb	2.0	⊙	⊙	cTUVus		⊙	1.5K Vac

* Operating voltage AC 90~264Vac.

* Operating temperature 50°C.



ATX Output PSU

Model No.	Output Watts		Dimension L x W x H (inch)	ATX Output					Safety					Input
	Convection	Forced Air		3.3V	5V	12V	-12V	5vsb	CB	TUV	UL	3C	CE	
FSP100-50NCAB	80		2 x 7.1 x 1.57	8.0	10.0	7.5	0.5	2.0	⊙	⊙	⊙	⊙	⊙	90~264V
FSP150-50LM		120	2 x 7.1 x 1.65	8.0	10.0	10.0	0.3	2.0	⊙	⊙	⊙	⊙	⊙	90~264V
FSP067-5DD01	67		1.7 x 5.55 x 0.87	3.0	3.0	3.0	0.1	1.0						12Vdc
FSP100-5DD01	100		1.7 x 5.55 x 0.87	5.0	6.0	4.0	0.1	1.5						12Vdc
FSP130-5DD01	130		1.7 x 5.55 x 0.87	7.0	7.0	6.0	0.1	1.5						12Vdc
FSP150-5DD01	150		1.7 x 5.55 x 0.87	7.0	7.0	7.0	0.1	1.8						12Vdc

* Operating temperature 50°C.



Industrial Enclosed PSU

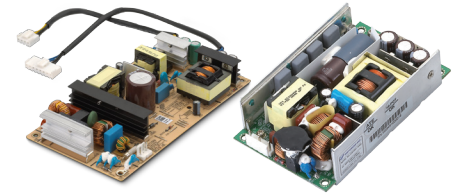
Model No.	Output Watts		Dimension L x W x H (inch)	Output 1		Output 2		Safety					Output to PE
	Convection	Forced Air		V	A	V	A	CB	TUV	UL	3C	CE	
FSP060-10NBAB-12	60		3.86 x 5.08 x 1.50	12	5.0			⊙				⊙	0.5KVac
FSP060-10NBAB-15	60		3.86 x 5.08 x 1.50	15	4.0			⊙				⊙	0.5KVac
FSP060-10NBAB-24	60		3.86 x 5.08 x 1.50	24	2.5			⊙				⊙	0.5KVac
FSP100-1B03-12	100		3.86 x 7.84 x 1.50	12	8.33			⊙				⊙	0.5KVac
FSP100-1B03-24	100		3.86 x 7.84 x 1.50	24	4.17			⊙				⊙	0.5KVac
FSP100-1B03-48	100		3.86 x 7.84 x 1.50	48	2.08			⊙				⊙	0.5KVac
FSP150-2B48-A12P	150		3.86 x 7.84 x 1.50	5	12.0	12	10	TBC					0.5KVac
FSP200-1B48-12	200		3.86 x 7.84 x 1.50	12	16.66			TBC					0.5KVac
FSP200-1B02-24	200		3.86 x 7.84 x 1.50	24	8.4			⊙					0.5KVac
FSP200-1B02-36	200		3.86 x 7.84 x 1.50	36	5.6			⊙					0.5KVac
FSP200-1B02-48	200		3.86 x 7.84 x 1.50	48	4.2			⊙					0.5KVac
FSP200-1FUB-24	200		4.13 x 7.93 x 1.59	24	8.3			⊙	⊙	⊙		⊙	0.5KVac
FSP200-1FUB-36	200		4.13 x 7.93 x 1.59	36	5.55			⊙	⊙	⊙		⊙	0.5KVac
FSP200-1FUB-48	200		4.13 x 7.93 x 1.59	48	4.16			⊙	⊙	⊙		⊙	0.5KVac
FSP200-1FUA-12	200		4.74 x 8.44 x 1.63	12	16.7			⊙	⊙	⊙		⊙	0.5KVac
FSP250-1FUA-24	250		4.74 x 8.44 x 1.63	24	10.4			⊙	⊙	⊙		⊙	0.5KVac
FSP250-1FUA-12	250		4.74 x 8.44 x 1.63	12	20.8			⊙	⊙	⊙		⊙	0.5KVac
FSP300-1FUA-24	300		4.74 x 8.44 x 1.63	24	12.5			⊙	⊙	⊙		⊙	0.5KVac
FSP400-1FUC-24	400		4.94 x 10.93 x 1.59	24	16.7			⊙		⊙		⊙	0.5KVac
FSP400-1FUC-36	400		4.94 x 10.93 x 1.59	36	11.11			⊙		⊙		⊙	0.5KVac
FSP400-1FUC-48	400		4.94 x 10.93 x 1.59	48	8.4			⊙		⊙		⊙	0.5KVac

* Operating voltage AC 90~264Vac.

* Operating temperature 50°C.

* Screw output terminal.

Telecom Application PSU



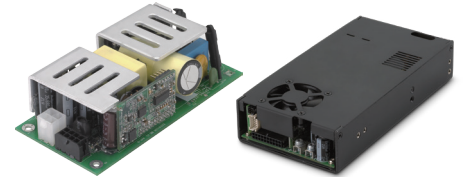
Model No.	Output Watts		Dimension L x W x H (inch)	Output 1		Output 2		Safety					Output to PE
	Convection	Forced Air		V	A	V	A	CB	TUV	UL	3C	CE	
FSP065-P24-12N	65		2 x 4 x 1.16	12	5.4			⊙	⊙	⊙		⊙	
FSP065-P24-54N	65		2 x 4 x 1.16	54	1.2			⊙	⊙	⊙		⊙	
FSP100-1B01-12	100		3 x 5 x 1.42	12	8.33			⊙			⊙	⊙	0.5KVac
FSP100-P35-A12	100		3 x 5 x 1.30	12	8.33			TBC					0.5KVac
FSP100-P35-A54	100		3 x 5 x 1.30	54	1.85			TBC					0.5KVac
FSP150-1H35-54G	150		3 x 5 x 1.25	54	2.78			⊙				⊙	0.5KVac
FSP150-2H35-A54H	150		3 x 5 x 1.40	54	2.0	12	4.0	TBC					0.5KVac
FSP150-2H35-B54H	150		3 x 5 x 1.40	54	2.34	12	2.0	TBC					0.5KVac
FSP250-2U36-A54H		250	3 x 6 x 1.36	54	3.52	12	5.0	TBC					0.5KVac
FSP250-2F47-A54H		250	4 x 7.5 x 1.54	54	3.7	12	4.18	⊙					0.5KVac
FSP250-2F47-B54H		250	4 x 7.5 x 1.54	54	2.78	12	8.3	TBC					0.5KVac

* Operating voltage AC 90~264Vac.

* Operating temperature 50°C.

* Screw output terminal.

PSU with Battery Charger



Model No.	Output Watts		Dimension L x W x H (inch)	Output 1		Output 2		Charge Power	Battery Pack	Vin	Safety				
	Convection	Forced Air		V	A	V	A				CB	TUV	UL	3C	CE
FSP060-U24-19	60	60	108 x 54 x 35	19	3.16			30W	Lithium-ion 14.4V, 5.8Ah	AC 100~240					
FSP060-U24-24	60	60	108 x 54 x 35	24	2.50			30W	Lithium-ion 14.4V, 5.8Ah	AC 100~240					
FSP100-U24-19	100	100	102 x 51 x 30	19	5.26			30W	Lithium-ion 14.4V, 5.8Ah	DC 19V					
FSP100-U24-24	100	100	102 x 51 x 30	24	4.17			30W	Lithium-ion 14.4V, 5.8Ah	DC 24V					
FSP400M-U48-18C	400	300	198 x 102 x 40	18	22.12	+5Vsb	0.35	50W	Lithium-ion 14.4V, 5.8Ah	AC 100~240					
FSP400M-U48-24C	400	300	198 x 102 x 40	24	16.60	+5Vsb	0.35	50W	Lithium-ion 14.4V, 5.8Ah	AC 100~240					

* Operating temperature 50°C.



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