



ADAPTER

Semi Slim Type

External Power Supply

USB Power Delivery

PoE Application

POWER
NEVER ENDS

About FSP

FSP Group is the leading power supply manufacturer in the world. Since established in 1993, the company has been committed to its R&D capability, production capacity and product quality to stand out from the competitive market.

FSP Group provides a great variety of products related to power and electronics technology, such as adapter, open frame, LED Lighting, Medical, LCD TV, Industrial / Desktop computers and Servers to fulfil our OEM / ODM customers' needs. And FSP Group is now making more efforts to develop better environment friendly products, including PV Inverter, UPS and ESS products.

FSP Group's global presence in Taiwan, Brazil, China, Germany, Sweden, France, India, Japan, Korea, Russia, Turkey, UK, and USA has made it easier to provide immediate support. As FSP Group is aiming to create a win-win situation, we treat our customers as friends by providing customized products and excellent service.

For FSP Group, making Power never ends will be our sustainable goal.

Our vision:

To be the global leading provider of green energy solutions, touch people's life, contribute to the better environment.

Our mission:

Providing the best value to customers, employees and shareholders by our innovative service and high quality products.

Adapter Specifications

Model No.		Watts	Case Dimension L x W x H (mm)	Output Rating		Input Socket		Remark
Class-I	Class-II			V	A	Class-I	Class-II	
	FSP012-DHUY3	12	77 x 44.8 x 34	12	1.0		Wall mount	USA AC plug ; No Y capacitance
	FSP012-DHEY3	12	77 x 44.8 x 34	12	1.0		Wall mount	EU AC plug ; No Y capacitance
	FSP012-DHGY3	12	77 x 44.8 x 34	12	1.0		Wall mount	UK AC plug ; No Y capacitance
	FSP012-DHSY3	12	77 x 44.8 x 34	12	1.0		Wall mount	AU AC plug ; No Y capacitance
	FSP012-DHNY3	12	77 x 44.8 x 34	12	1.0		Wall mount	China AC plug ; No Y capacitance
FSP015-DPAN3		15	94 x 38.4 x 29.6	5	3.0	C14		
	FSP018-DHUY3	18	77 x 44.8 x 34	12	1.5		Wall mount	USA AC plug ; No Y capacitance
	FSP018-DHEY3	18	77 x 44.8 x 34	12	1.5		Wall mount	EU AC plug ; No Y capacitance
	FSP018-DHGY3	18	77 x 44.8 x 34	12	1.5		Wall mount	UK AC plug ; No Y capacitance
	FSP018-DHSY3	18	77 x 44.8 x 34	12	1.5		Wall mount	AU AC plug ; No Y capacitance
	FSP018-DHNY3	18	77 x 44.8 x 34	12	1.5		Wall mount	China AC plug ; No Y capacitance
	FSP018-DHUN3	18	77 x 44.8 x 34	12	1.5		Wall mount	USA AC plug
	FSP018-DHEN3	18	77 x 44.8 x 34	12	1.5		Wall mount	EU AC plug
	FSP018-DHGN3	18	77 x 44.8 x 34	12	1.5		Wall mount	UK AC plug
	FSP018-DHSN3	18	77 x 44.8 x 34	12	1.5		Wall mount	AU AC plug
	FSP018-DHNN3	18	77 x 44.8 x 34	12	1.5		Wall mount	China AC plug
FSP020-DPAN3		20	110 x 50 x 32	5	4.0	C14		
	FSP024-DHUN3	24	77 x 44.8 x 34	12	2.0		Wall mount	USA AC plug
	FSP024-DHEN3	24	77 x 44.8 x 34	12	2.0		Wall mount	EU AC plug
	FSP024-DHGN3	24	77 x 44.8 x 34	12	2.0		Wall mount	UK AC plug
	FSP024-DHSN3	24	77 x 44.8 x 34	12	2.0		Wall mount	AU AC plug
	FSP024-DHNN3	24	77 x 44.8 x 34	12	2.0		Wall mount	China AC plug
FSP025-DPAN3		25	110 x 50 x 32	5	5.0	C14		
FSP025-DRAN3		25	94 x 38.4 x 29.6	9	2.8	C14		
FSP025-DHAN3		25	94 x 38.4 x 29.6	12	2.1	C14		
FSP025-DBAN3		25	94 x 38.4 x 29.6	19	1.3	C14		
FSP025-DAAN3		25	94 x 38.4 x 29.6	24	1.0	C14		

Adapter Specifications

Model No.		Watts	Case Dimension L x W x H (mm)	Output Rating		Input Socket		Remark
Class-I	Class-II			V	A	Class-I	Class-II	
FSP030-DHAN3		30	110*50*32	12	2.5	C14		
FSP030-DFAN3		30	110*50*32	48	0.6	C14		
FSP030-DWAN3		30	110*50*32	54	0.6	C14		
FSP036-RHBN3		36	89.8*37.8*27	12	3.0	C6		
FSP036-DHAN3		36	110*50*32	12	3.0	C14		
FSP040-DRAN3		40	110*50*32	9	4.4	C14		
FSP040-RHAN3		40	110*50*32	12	3.3	C14		
FSP040-DHAN3		40	110*50*32	12	3.3	C14		
FSP040-DAAN3		40	110*50*32	24	1.7	C14		
FSP040-DFAN3		40	110*50*32	48	0.8	C14		
FSP040-DWAN3		40	110*50*32	54	0.7	C14		
	FSP040-DHMN3	40	76*43.6*40	12	3.3		Wall mount	Interchangeable EU,USA AC plug
FSP042-RHAN3		42	110*50*32	12	3.5	C14		
FSP045-RBBN3		45	108.3*46.3*30	19	2.4	C6		
	FSP045-RBCN3	45	108.3*46.3*30	19	2.4		C8	
FSP045-RABN3		45	108.3*46.3*30	24	1.9	C6		
	FSP045-RACN3	45	108.3*46.3*30	24	1.9		C8	
	FSP045-D3MR3	45	76*43.6*40	5/9/12/15/20	3/3/3/3/2.25		Wall mount	UPB PD with interchangeable AC plug
FSP045-A1BR		45	66*66*28	5/9/12/15/20	3/3/3/3/2.25	C6		UPB PD with Type C cable
	FSP045-A1UP3	45	50*50*28	5/9/12/15/20	3/3/3/3/2.25		Wall mount	UPB PD with foldable USA AC plug
FSP048-RHAN3		48	110*50*32	12	4.0	C14		
FSP048-DHAN3		48	110*50*32	12	4.0	C14		
FSP050-DHAN3		50	110*62.2*31.5	12	4.2	C14		
FSP050-DAAN3		50	110*62.2*31.5	24	2.1	C14		
FSP050-DFAN3		50	110*50*32	48	1.0	C14		
FSP050-DWAN3		50	110*50*32	54	0.9	C14		
FSP060-DHAN3		60	110*62.2*31.5	12	5.0	C14		
FSP060-DHAB3		60	110*62.2*31.5	12	5.0	C14		Support surge 6KV
FSP060-DAAN3		60	110*62.2*31.5	24	2.5	C14		
FSP060-RAAT3		60	137*59.5*35.3	24	2.5	C14		Peak current
FSP060-RAAK3		60	110*62.2*31.5	24	2.5	C14		Peak current
FSP065-DHAN3		65	110*62.2*31.5	12	5.4	C14		
FSP065-RBBN3		65	108.3*46.3*30	19	3.4	C6		
FSP065-DFAN3		65	110*62.2*31.5	48	1.4	C14		
FSP065-DWAN3		65	110*62.2*31.5	54	1.2	C14		
FSP065-DWAB3		65	110*62.2*31.5	54	1.2	C14		Operating temp. -20~+50°C
FSP065-A1BR3		65	66*66*28	5/9/12/15/20	3/3/3/3/3.25	C6		UPB PD with Type C cable
FSP075-DHAN3		75	160*58*32.3	12	6.3	C14		
FSP084-DHAN3		84	160*58*32.3	12	7.0	C14		
FSP090-DBBN3		90	129*51*30.9	19	4.7	C6		
FSP090-ABAN3		90	140.1*65.1*25.4	19	4.7	C14		1 inch height
FSP090-ABBN3		90	140.1*65.1*25.4	19	4.7	C6		1 inch height
	FSP090-ABCN3	90	140.1*65.1*25.4	19	4.7		C8	1 inch height
FSP090-AAAN3		90	140.1*65.1*25.4	24	3.8	C14		1 inch height
FSP090-AFAN3		90	140.1*65.1*25.4	48	1.9	C14		1 inch height
FSP090-AWAN3		90	140.1*65.1*25.4	54	1.7	C14		1 inch height
FSP090-A1AR3		90	140.1*65.1*25.4	5/9/12/15/20	3/3/3/3/4.5	C14		UPB PD with Type C cable
FSP096-AHAN3		96	151.3*75.6*25.4	12	8.0	C14		1 inch height
FSP100-RAAK3		100	146*75*39	24	4.2	C14		Peak current
FSP100-A1AR3		100	140.1*65.1*25.4	5/9/12/15/20	3/3/3/3/5	C14		UPB PD with Type C cable

Adapter Specifications

Model No.		Watts	Case Dimension L x W x H (mm)	Output Rating		Input Socket		Remark
Class-I	Class-II			V	A	Class-I	Class-II	
FSP120-AHAN3		120	151.3*75.6*25.4	12	10.0	C14		1 inch height
FSP120-ABAN3		120	151.3*75.6*25.4	19	6.3	C14		1 inch height
FSP120-ABBN3		120	151.3*75.6*25.4	19	6.3	C6		1 inch height
FSP120-AAAN3		120	151.3*75.6*25.4	24	5.0	C14		1 inch height
FSP120-AFAN3		120	151.3*75.6*25.4	48	2.5	C14		1 inch height
FSP120-AWAN3		120	151.3*75.6*25.4	54	2.2	C14		1 inch height
FSP130-RAAT3		130	171*72*42	24	5.4	C14		Peak current
FSP150-AHAN3		150	151.3*75.6*25.4	12	12.5	C14		1 inch height
FSP150-ABAN3		150	151.3*75.6*25.4	19	7.9	C14		1 inch height
FSP150-ABBN3		150	151.3*75.6*25.4	19	7.9	C6		1 inch height
FSP150-AAAN3		150	151.3*75.6*25.4	24	6.3	C14		1 inch height
FSP150-AWAN3		150	151.3*75.6*25.4	54	2.8	C14		1 inch height
FSP180-AHAN3		180	177*85.5*32.2	12	15.0	C14		
FSP180-ABAN3		180	151.3*75.6*25.4	19	9.5	C14		1 inch height
FSP180-ABBN3		180	151.3*75.6*25.4	19	9.5	C6		1 inch height
FSP180-AJAN3		180	151.3*75.6*25.4	19.5	9.2	C14		1 inch height
FSP180-AJBN3		180	151.3*75.6*25.4	19.5	9.2	C6		1 inch height
FSP180-AAAN3		180	151.3*75.6*25.4	24	7.5	C14		1 inch height
FSP180-AWAN3		180	151.3*75.6*25.4	54	3.3	C14		1 inch height
FSP192-AHAN3		192	177*85.5*32.2	12	16.0	C14		
FSP230-AJAN3		230	177*85.5*32.2	19.5	11.8	C14		
FSP230-AAAN3		230	177*85.5*32.2	24	9.2	C14		
FSP230-AWAN3		230	177*85.5*32.2	54	4.3	C14		
FSP270-RHAN3		240	204*87.6*41.5	12	22.5	C14		
FSP270-RBAN3		270	204*87.6*41.5	19	14.2	C14		
FSP270-RAAN3		270	204*87.6*41.5	24	11.3	C14		
FSP270-RFAN3		270	204*87.6*41.5	48	5.6	C14		
FSP270-RWAN3		270	204*87.6*41.5	54	5.0	C14		
FSP330-AJAN3		330	200*100*27	19.5	16.9	C14		
FSP330-AAAN3		330	200*100*27	24	13.8	C14		

Product Advantages and Applications



Semi Slim Series

- 90~330w Semi Slim design
- Efficiency: compliant with DOE Level VI and CoC v5 Tier 2
- Operational altitude: 5000M
- Wide output voltage: 12V, 19V, 24V, 48V, 54V
- Compliant with IEC 62368-1 and IEC 60950-1 certification



External Power Supply

- Compliant with IEC 62368-1 and IEC 60950-1 certification
- Wide range outputs wattage covers from 10 watts to 330 watts
- Optional output choices: 5V, 9V, 12V, 19V, 24V, 48V, 54V
- Efficiency: compliant with DOE Level VI and CoC v5 Tier 2
- Operational altitude: 5000M
- Flexible modification



USB Power Delivery Series

- Offers fast, efficient charging speed
- Mechanical Type: wall-mount plug and desktop type
- Wide output wattage: 45 watts, 65 watts, 90 watts, 100 watts
- Compliant with IEC 62368-1 and IEC 60950-1 certification
- Efficiency: Compliant with DOE Level VI and CoC v5 Tier 2
- Ensures compatibility with Type-C charged devices
- Compact design



PoE Application Series

- Support surge 6KV
- Compliant with IEC 62368-1 and IEC 60950-1 certification
- Wide range outputs wattage covers from 30 watts to 270 watts
- Optional output choices: 48V, 54V
- Efficiency: Compliant with DOE Level VI and CoC v5 Tier 2
- Operational altitude: 5000M
- Flexible modification