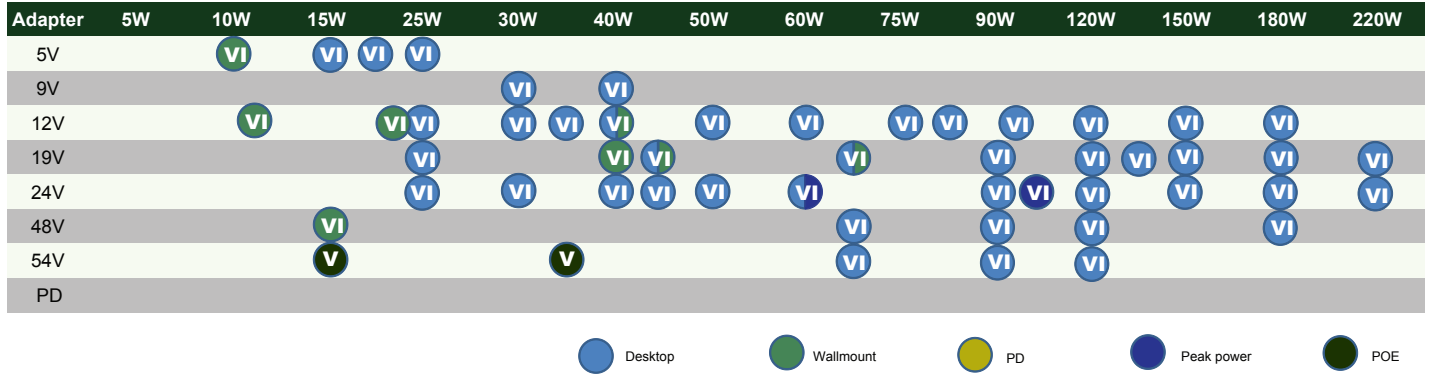
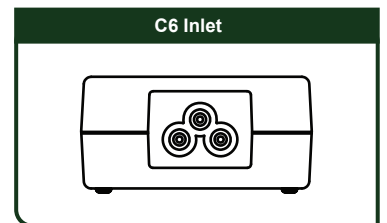
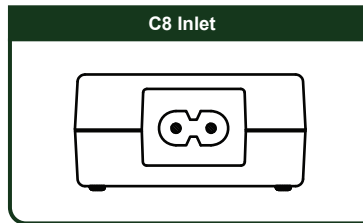
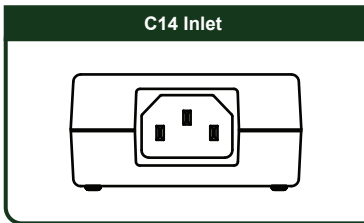
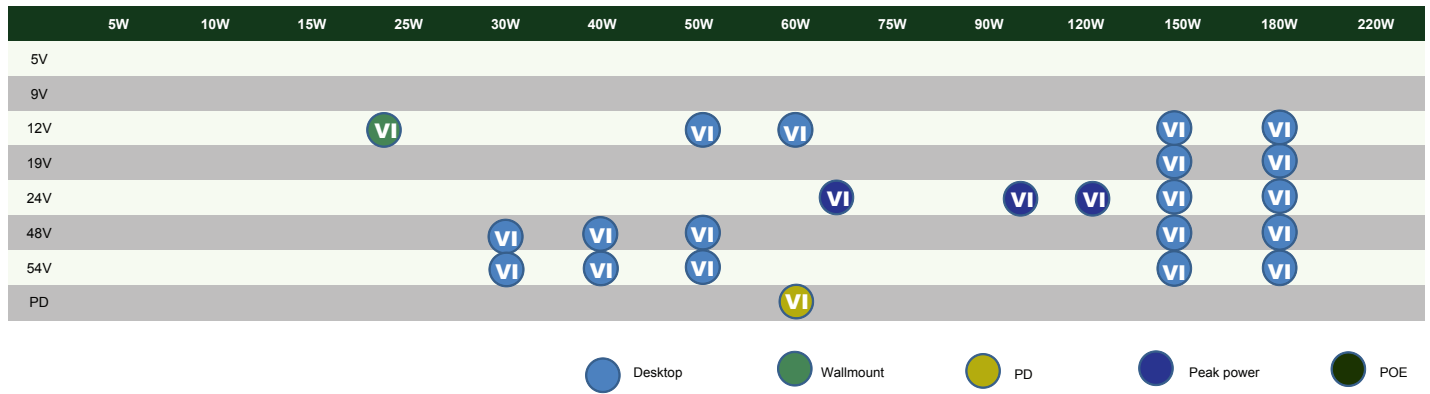


MP products



Developing products



DOE level V Compliant Models



Model	Power	Voltage	Current	Inlet	Compliance	Dimensions
FSP015-1Q01	15W	54.5V	0.28A	C14	DOE V	158.9*53.5*33
FSP035-1Q01	35W	54.5V	0.64A	C14	DOE V	158.9*53.5*33

- (1) 2000 meter operation altitude
- (2) tropical climate operation
- (3) RJ45 output

Above adapter models are UL/cUL, CB, TUV, CE, FCC approved, RoHS and WEEE compliant, and meet Efficiency Level V

DOE level VI Compliant Models

15W-39W



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP015-DPAN2	15W	5V	3A	C14	DOE VI / COC Tier 2	94*38.4*29.6
FSP020-DPAN2	20W	5V	4A	C14	DOE VI / COC Tier 2	110*50*32
FSP025-DPAN2	25W	5V	5A	C14	DOE VI / COC Tier 2	110*50*32
FSP025-DHAN2	25W	12V	2.08A	C14	DOE VI / COC Tier 2	94*38.4*29.6
FSP025-DBAN2	25W	19V	1.31A	C14	DOE VI / COC Tier 2	94*38.4*29.6
FSP025-DAAN2	25W	24V	1.04A	C14	DOE VI / COC Tier 2	94*38.4*29.6
FSP030-DRAN2	30W	9V	3.33A	C14	DOE VI / COC Tier 2	110*50*32
FSP030-RHAN2	30W	12V	2.5A	C14	DOE VI	110*50*32
Dev FSP030-DFAN3	30W	48V	0.63A	C14	DOE VI / COC Tier 2	110*50*32
Dev FSP030-DWAN3	30W	54V	0.56A	C14	DOE VI / COC Tier 2	110*50*32
FSP036-RBBN2	36W	12V	3A	C6	DOE VI	89.8*37.8*27.5
FSP036-RBCN2	36W	12V	3A	C8	DOE VI	89.8*37.8*27.5

(1) 5000 meter operation altitude
 (2) tropical climate operation

40W-49W



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP040-DRAN2	40W	9V	4.44A	C14	DOE VI / COC Tier 2	110*50*32
FSP040-RHAN2	40W	12V	3.3A	C14	DOE VI	110*50*32
FSP040-DAAN2	40W	24V	1.67A	C14	DOE VI / COC Tier 2	110*50*32
Dev FSP040-DFAN3	40W	48V	0.833A	C14	DOE VI / COC Tier 2	110*50*32
Dev FSP040-DWAN3	40W	54V	0.74A	C14	DOE VI / COC Tier 2	110*50*32
FSP045-REBN2	45W	19V	2.37A	C6	DOE VI	89.8*37.8*27.5
FSP045-RECN2	45W	19V	2.37A	C8	DOE VI	89.8*37.8*27.5
FSP045-RABN2	45W	24V	1.875A	C6	DOE VI	89.8*37.8*27.5
FSP045-RACN2	45W	24V	1.875A	C8	DOE VI	89.8*37.8*27.5

(1) 5000 meter operation altitude
 (2) tropical climate operation

DOE level VI Compliant Models



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP050-DIBAN2	50 W	12V	4.17A	C14	DOE VI	110*62*31
FSP050-DHAN3	50 W	12V	4.17A	C14	DOE VI / COC Tier 2	110*62*31
FSP050-DAAN2	50 W	24V	2.08A	C14	DOE VI / COC Tier 2	110*62*31
FSP050-DFAN3	50W	48V	1.041A	C14	DOE VI / COC Tier 2	110*50*32
FSP050-DWAN3	50W	54V	0.93A	C14	DOE VI / COC Tier 2	110*50*32
FSP060-DIBAN2	60 W	12V	5A	C14	DOE VI	110*62*31
FSP060-DHAN3	60 W	12V	5A	C14	DOE VI / COC Tier 2	110*62*31
FSP060-DAAN2	60 W	24V	2.5A	C14	DOE VI / COC Tier 2	110*62*31
FSP065-REBN2	65W	19V	3.42A	C6	DOE VI / COC Tier 2	108.3*46.3*30
FSP065-RECN2	65W	19V	3.42A	C8	DOE VI / COC Tier 2	108.3*46.3*30
FSP065-DFAN2	65W	48V	1.35A	C14	DOE VI / COC Tier 2	110*62*31.5
FSP065-DWAN2	65W	54V	1.2A	C14	DOE VI / COC Tier 2	110*62*31.5
FSP075-DIBAN2	75W	12V	6.25A	C14	DOE VI / COC Tier 2	160*58*32.3
FSP084-DIBAN2	84W	12V	7A	C14	DOE VI / COC Tier 2	160*58*32.3

(1) 5000 meter operation altitude
 (2) tropical climate operation



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP090-ABAN2	90W	19V	4.74A	C14		140.1*65.1*25.4
FSP090-ABBN2	90W	19V	4.74A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-DIEBN2	90W	19V	4.74A	C6	DOE VI / COC Tier 2	129*51*31
FSP090-DIECN2	90W	19V	4.74A	C8	DOE VI / COC Tier 2	129*51*31
FSP090-AAAN2	90W	24V	3.75A	C14	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AABN2	90W	24V	3.75A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AFAN2	90W	48V	1.88A	C14	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AFBN2	90W	48V	1.88A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AWAN2	90W	54V	1.67A	C14	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AWBN2	90W	54V	1.67A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP096-AHAN2	96W	12V	8A	C14	DOE VI	151.3*75.6*25.4
FSP096-AHBN2	96W	12V	8A	C6	DOE VI	151.3*75.6*25.4

(1) 5000 meter operation altitude
 (2) tropical climate operation

Above adapter models are UL/cUL, CB, TUV, CE, FCC approved, RoHS and WEEE compliant, and meet Efficiency Level VI

120W



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP120-AHAN2	120W	12V	10A	C14	DOE VI / COC Tier 2	171*72*42
FSP120-AHBN2	120W	12V	10A	C6	DOE VI / COC Tier 2	171*72*42
FSP120-ABAN2	120W	19V	6.32A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-ABBN2	120W	19V	6.32A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-REBN2	120W	19V	6.32A	C6	DOE VI	160*80*40
FSP120-ABCN2	120W	19V	6.32A	C8	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AAAN2	120W	24V	5A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AABN2	120W	24V	5A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AACN2	120W	24V	5A	C8	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AFAN2	120W	48V	2.5A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AFBN2	120W	48V	2.5A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AWAN2	120W	54V	2.22A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AWBN2	120W	54V	2.22A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4

(1) 5000 meter operation altitude (2) tropical climate operation

135W



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP135-ABAN2	135W	19V	7.1A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP135-ABBN2	135W	19V	7.1A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP135-ABCN2	135W	19V	7.1A	C8	DOE VI / COC Tier 2	151.3*75.6*25.4

(1) 5000 meter operation altitude (2) tropical climate operation

150W



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP150-AHAN2	150W	12V	12.5A	C14	DOE VI	171*72*42
FSP150-AHBN2	150W	12V	12.5A	C6	DOE VI	171*72*42
Dev FSP150-AHAN3	150W	12V	12.5A	C14	DOE VI / COC Tier 2	TBD
Dev FSP150-AHBN3	150W	12V	12.5A	C6	DOE VI / COC Tier 2	TBD
FSP150-ABAN2	150W	19V	7.89A	C14	DOE VI	171*72*42
FSP150-ABBN2	150W	19V	7.89A	C6	DOE VI	171*72*42
FSP150-REBN2	150W	19V	7.89A	C6	DOE VI	160*80*40
Dev FSP150-ABAN3	150W	19V	7.89A	C14	DOE VI / COC Tier 2	TBD
Dev FSP150-ABBN3	150W	19V	7.89A	C6	DOE VI / COC Tier 2	TBD
FSP150-AAAN2	150W	24V	6.25A	C14	DOE VI	171*72*42
FSP150-AABN2	150W	24V	6.25A	C6	DOE VI	171*72*42
Dev FSP150-AAAN3	150W	24V	6.25A	C14	DOE VI / COC Tier 2	TBD
Dev FSP150-AABN3	150W	24V	6.25A	C6	DOE VI / COC Tier 2	TBD
Dev FSP150-AFAN3	150W	48V	3.13A	C14	DOE VI / COC Tier 2	TBD
Dev FSP150-AFBN3	150W	48V	3.13A	C6	DOE VI / COC Tier 2	TBD
Dev FSP150-AWAN3	150W	56V	2.77A	C14	DOE VI / COC Tier 2	TBD
Dev FSP150-AWBN3	150W	56V	2.77A	C6	DOE VI / COC Tier 2	TBD

(1) 5000 meter operation altitude (2) tropical climate operation

Dev Under Development

Adapter

180W



Dev

Dev

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Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP180-AHAN2	180W	12V	15A	C14	DOE VI / COC Tier 2	197*88*44.5
FSP180-AHBN2	180W	12V	15A	C6	DOE VI / COC Tier 2	197*88*44.5
FSP180-AHAN3	180W	12V	15A	C14	DOE VI / COC Tier 2	TBD
FSP180-AHBN3	180W	12V	15A	C6	DOE VI / COC Tier 2	TBD
FSP180-ABAN2	180W	19V	9.47A	C14	DOE VI	170*85*42.5
FSP180-ABBN2	180W	19V	9.47A	C6	DOE VI	170*85*42.5
FSP180-ABAN3	180W	19V	9.47A	C14	DOE VI / COC Tier 2	TBD
FSP180-ABBN3	180W	19V	9.47A	C6	DOE VI / COC Tier 2	TBD
FSP180-AAAN2	180W	24V	7.5A	C14	DOE VI	170*85*42.5
FSP180-AABN2	180W	24V	7.5A	C6	DOE VI	170*85*42.5
FSP180-AAAN3	180W	24V	7.5A	C14	DOE VI / COC Tier 2	TBD
FSP180-AABN3	180W	24V	7.5A	C6	DOE VI / COC Tier 2	TBD
FSP180-AFAN2	180W	48V	3.75A	C14	DOE VI	170*85*42.5
FSP180-AFBN2	180W	48V	3.75A	C6	DOE VI	170*85*42.5
FSP180-AFAN3	180W	48V	3.75A	C14	DOE VI / COC Tier 2	TBD
FSP180-AFBN3	180W	48V	3.75A	C6	DOE VI / COC Tier 2	TBD
FSP180-AWAN2	180W	54V	3.33A	C14	DOE VI	170*85*42.5
FSP180-AWBN2	180W	54V	3.33A	C6	DOE VI	170*85*42.5
FSP180-AWAN3	180W	54V	3.33A	C14	DOE VI / COC Tier 2	TBD
FSP180-AWBN3	180W	54V	3.33A	C6	DOE VI / COC Tier 2	TBD

- (1) 5000 meter operation altitude
- (2) tropical climate operation

220W



FSP220-AAAN2	220W	24V	9.16A	C14	DOE VI	197*88*44.5
FSP220-ABAN2	220W	19V	11.57A	C14	DOE VI / COC Tier 2	197*88*44.5

- (1) 5000 meter operation altitude
- (2) tropical climate operation

Above adapter models are UL/cUL, CB, TUV, CE, FCC approved, RoHS and WEEE compliant, and meet Efficiency Level VI

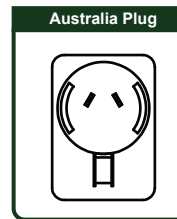
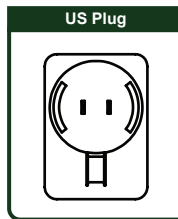
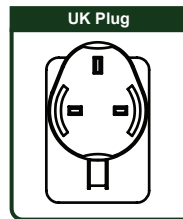
Peak Power Adapter (60W - 120W) ///



Model	Watts	Output Voltage	Output/Peak Current	AC Inlet	No-load consumption	Dimension(mm)
FSP060-RTAAN2	60W	24V	2.5A/13A	C14	DOE VI	110*62*31.3
FSP065-RAAT2	65W	24V	TBD	C14	DOE VI / COC Tier 2	TBD
FSP100-RTAAN2	100W	24V	4.17/12.8A	C14	DOE VI	146*75*39
FSP100-RAAT2	100W	24V	TBD	C14	DOE VI / COC Tier 2	TBD
FSP120-RAAT2	120W	24V	TBD	C14	DOE VI / COC Tier 2	TBD

(1) 5000 meter operation altitude (2) tropical climate operation

Wallmount Adapter (10W - 65W) ///



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP010-FPDN	10W	5V	2.0A	US	DOE VI	42.2*33*.23.3
FSP012-FHEN2	12W	12V	1.0A	EU	DOE VI	72.5*30*42.5
FSP012-FHUN2	12W	12V	1.0A	US	DOE VI	72.5*30*42.5
FSP018-FHEN2	18W	12V	1.5A	EU	DOE VI	72.5*30*42.5
FSP018-FHUN2	18W	12V	1.5A	US	DOE VI	72.5*30*42.5
FSP024-DHGN2	24W	12V	2A	AU	DOE VI / COC Tier 2	77*44.8*33.5
FSP024-DHNN2	24W	12V	2A	CN	DOE VI / COC Tier 2	77*44.8*33.5
FSP024-DHEN2	24W	12V	2A	EU	DOE VI / COC Tier 2	77*44.8*33.5
FSP024-DHSN2	24W	12V	2A	UK	DOE VI / COC Tier 2	77*44.8*33.5
FSP024-DHUN2	24W	12V	2A	US	DOE VI / COC Tier 2	77*44.8*33.5
FSP040-DBEN2	40W	19V	2.1A	EU	DOE VI	77*44.8*33.5
FSP040-DBUN2	40W	19V	2.1A	US	DOE VI	77*44.8*33.5
FSP040-DHMN2	40W	12V	3.33A	EU/US	DOE VI	76*43.6*40
FSP045-DBEN2	45W	19V	2.36A	EU	DOE VI	77*44.8*33.5
FSP045-DBUN2	45W	19V	2.36A	US	DOE VI	77*44.8*33.5
FSP065-10AADA	65W	19V	3.4A	EU/US	DOE VI	72*50*24.5

(1) 5000 meter operation altitude (2) tropical climate operation

USB Power Delivery ///



Model	Watts	Output Voltage	Output/Peak Current	AC Inlet	Efficiency	Dimension(mm)
FSP060-D1AP4	60W	5/9/15/20V	2/3A	C14	DOE VI / COC Tier 2	92*77.3*25.4
FSP060-D1AR4	60W	5/9/15/20V	2/3A	C14	DOE VI / COC Tier 2	92*77.3*25.4

(1) 5000 meter operation altitude
(2) tropical climate operation

Dev Under Development