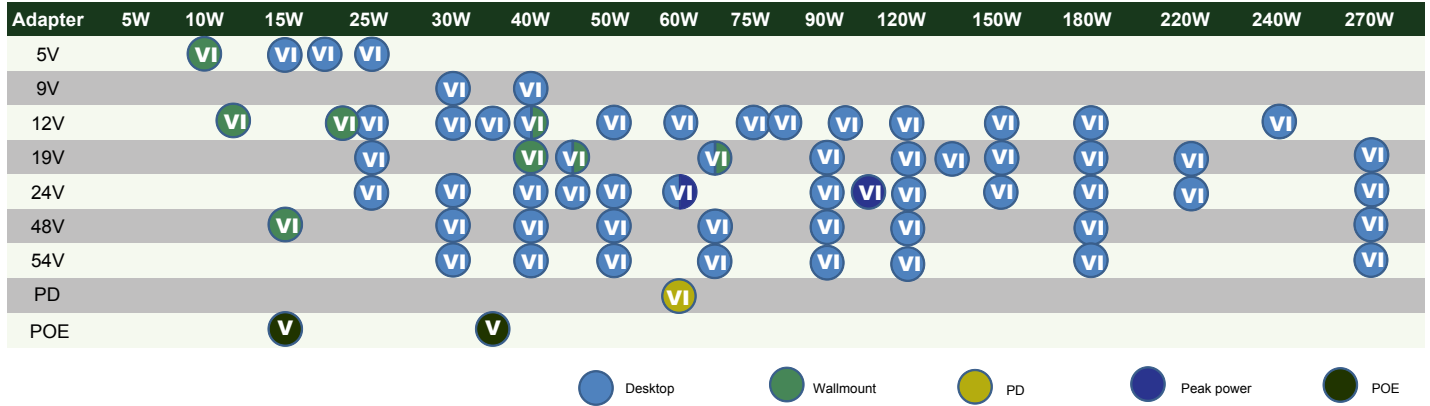
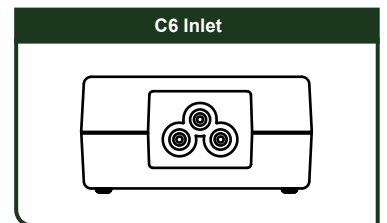
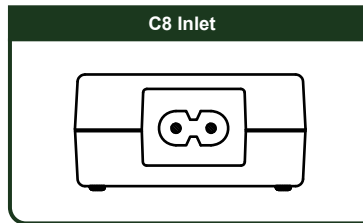
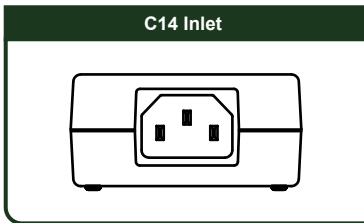
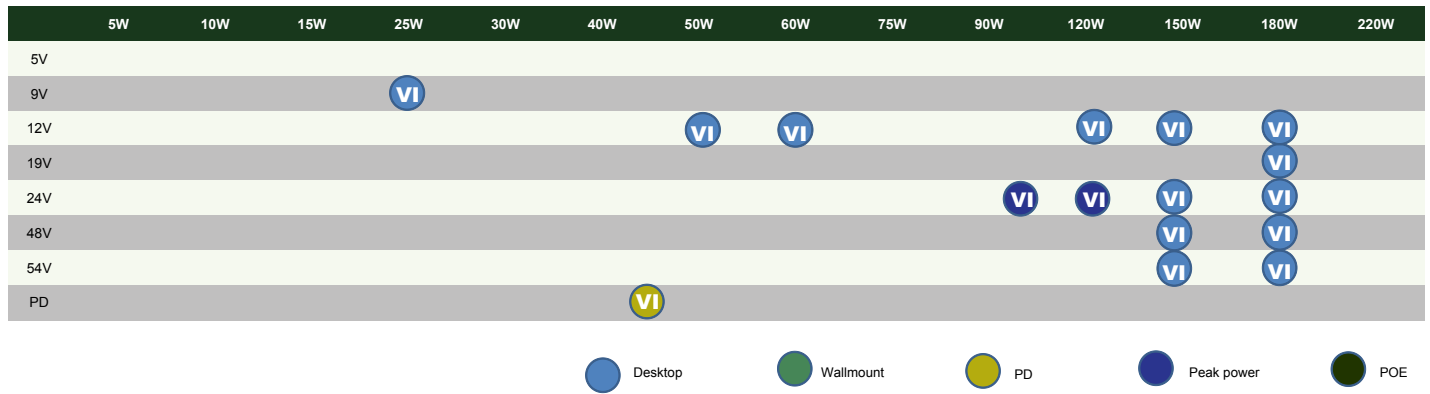


MP products



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
Dev FSP025-DPAN3	25W	9V	2.78A	C14	DOE VI / COC Tier 2	94*38.4*29.6
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
New FSP030-DFAN3	30W	48V	0.63A	C14	DOE VI / COC Tier 2	110*50*32
New 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
Dev FSP040-RHAN3	40W	12V	3.3A	C14	DOE VI / COC Tier 2	110*50*32
FSP040-DAAN2	40W	24V	1.67A	C14	DOE VI / COC Tier 2	110*50*32
New FSP040-DFAN3	40W	48V	0.833A	C14	DOE VI / COC Tier 2	110*50*32
New 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	DOE VI / COC Tier 2	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



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
Dev FSP120-AHAN3	120W	12V	10A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
Dev FSP120-AHBN3	120W	12V	10A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
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



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



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
New FSP150-ABAN3	150W	19V	7.89A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
New FSP150-ABBN3	150W	19V	7.89A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
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	151.3*75.6*25.4
Dev FSP150-AABN3	150W	24V	6.25A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
Dev FSP150-AFAN3	150W	48V	3.13A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
Dev FSP150-AFBN3	150W	48V	3.13A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
Dev FSP150-AWAN3	150W	56V	2.77A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
Dev FSP150-AWBN3	150W	56V	2.77A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4

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

Adapter

180W



Dev

Dev

Dev

Dev

Dev

Dev

Dev

Dev

Dev

Dev

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	151.3*75.6*25.4
FSP180-ABBN3	180W	19V	9.47A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
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	151.3*75.6*25.4
FSP180-AABN3	180W	24V	7.5A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
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	151.3*75.6*25.4
FSP180-AFBN3	180W	48V	3.75A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
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	151.3*75.6*25.4
FSP180-AWBN3	180W	54V	3.33A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4

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

220-270W



New

New

New

New

New

Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP220-AAAN2	220W	24V	9.16A	C14	DOE VI	197*88*44.5
FSP220-ABAN2	220W	19V	11.57A	C14	DOE VI	197*88*44.5
FSP270-AHAN3	270W	12V	20A	C14	DOE VI / COC Tier 2	204*87.6*41.5
FSP270-ABAN3	270W	19V	14.21A	C14	DOE VI / COC Tier 2	204*87.6*41.5
FSP270-AAAN3	270W	24V	11.25A	C14	DOE VI / COC Tier 2	204*87.6*41.5
FSP270-AFAN3	270W	48V	5.62A	C14	DOE VI / COC Tier 2	204*87.6*41.5
FSP270-AWAN3	270W	54V	5A	C14	DOE VI / COC Tier 2	204*87.6*41.5

(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

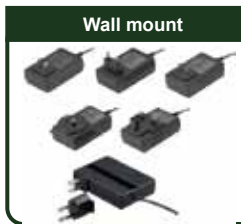
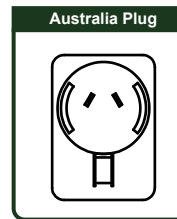
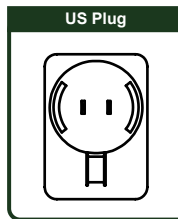
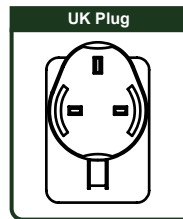
Peak Power Adapter (60W - 120W) ///



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
FSP060-RAAT3	60W	24V	2.5A/20A	C14	DOE VI / COC Tier 2	137*59.5*35.5
FSP100-RTAAN2	100W	24V	4.17/12.8A	C14	DOE VI	146*75*39
FSP100-RAAT3	100W	24V	TBD	C14	DOE VI / COC Tier 2	TBD
FSP120-RAAT3	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-DHSN3	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-DHGN3	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	5/9/12/15/20V	3A	C14	DOE VI / COC Tier 2	92*77.3*25.4
FSP060-D1AR4	60W	5/9/12/15/20V	3A	C14	DOE VI / COC Tier 2	92*77.3*25.4
FSP060-D1BR4	60W	5/9/12/15/20V	3A	C6	DOE VI / COC Tier 2	92*77.3*25.4

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

Dev Under Development