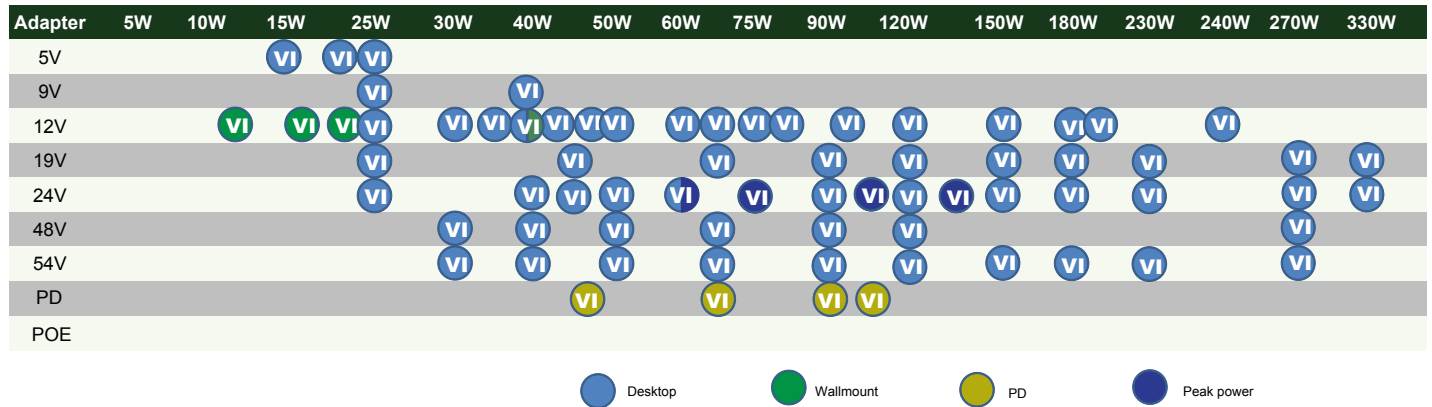
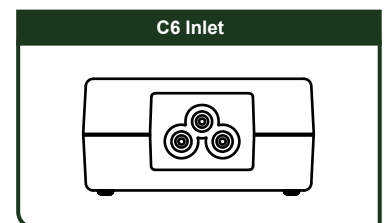
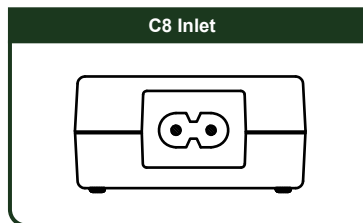
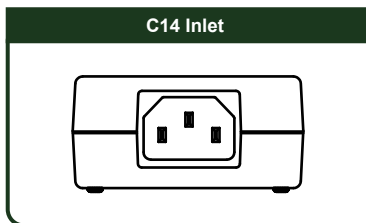
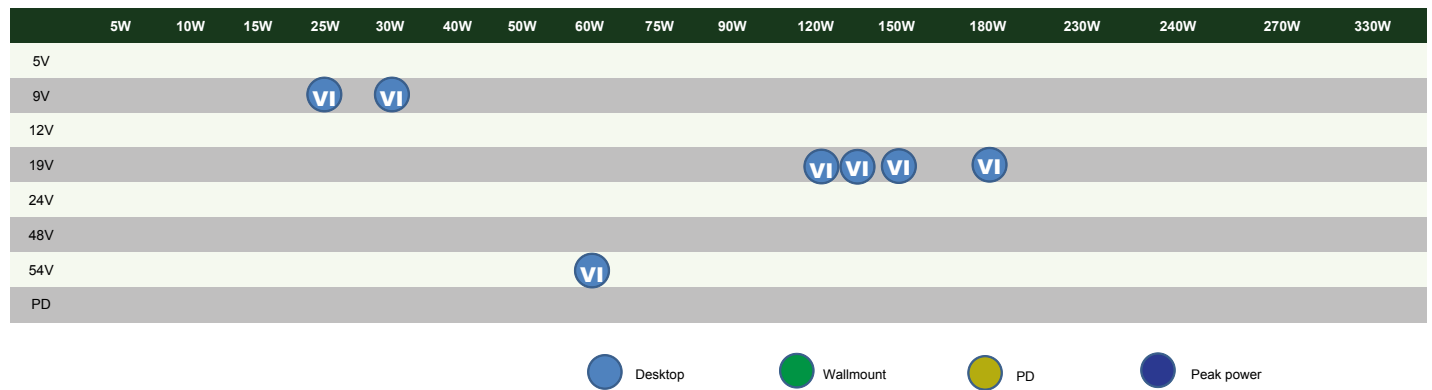


N3 Series: Meet Both ⁶²³⁶⁸₆₀₉₅₀ Standard

MP products



Developing products



DOE level VI Compliant Models



15W-30W

Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP015-DPAN3	15W	5V	3A	C14	DOE VI / COC Tier 2	94*38.4*29.6
FSP020-DPAN3	20W	5V	4A	C14	DOE VI / COC Tier 2	110*50*32
FSP025-DPAN3	25W	5V	5A	C14	DOE VI / COC Tier 2	110*50*32
FSP025-DRAN3	25W	9V	2.77A	C14	DOE VI / COC Tier 2	94*38.4*29.6
FSP025-DHAN3	25W	12V	2.08A	C14	DOE VI / COC Tier 2	94*38.4*29.6
FSP025-DBAN3	25W	19V	1.32A	C14	DOE VI / COC Tier 2	94*38.4*29.6
FSP025-DAAN3	25W	24V	1.04A	C14	DOE VI / COC Tier 2	94*38.4*29.6
FSP030-DRAN3	30W	9V	3.33A	C14	DOE VI / COC Tier 2	110*50*32
FSP030-DHAN3	30W	12V	2.5A	C14	DOE VI / COC Tier 2	110*50*32
FSP030-DFAN3	30W	48V	0.62A	C14	DOE VI / COC Tier 2	110*50*32
FSP030-DWAN3	30W	54V	0.56A	C14	DOE VI / COC Tier 2	110*50*32

Dev

Dev

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



36W-40W

Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP036-DHAN3	36W	12V	3A	C14	DOE VI / COC Tier 2	110*50*32
FSP036-RHBN3	36W	12V	3A	C6	DOE VI / COC Tier 2	89.8*37.8*27
FSP036-RHCN3	36W	12V	3A	C8	DOE VI / COC Tier 2	89.8*37.8*27
FSP040-DRAN3	40W	9V	4.44A	C14	DOE VI / COC Tier 2	110*50*32
FSP040-RHAN3	40W	12V	3.33A	C14	DOE VI / COC Tier 2	110*50*32
FSP040-RHBN3	40W	12V	3.33A	C6	DOE VI / COC Tier 2	110*50*32
FSP040-DHAN3	40W	12V	3.33A	C14	DOE VI / COC Tier 2	110*50*32
FSP040-DAAN3	40W	24V	1.67A	C14	DOE VI / COC Tier 2	110*50*32
FSP040-DFAN3	40W	48V	0.83A	C14	DOE VI / COC Tier 2	110*50*32
FSP040-DWAN3	40W	54V	0.74A	C14	DOE VI / COC Tier 2	110*50*32

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

42W-60W



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP042-RHAN3	42W	12V	3.5A	C14	DOE VI / COC Tier 2	110*50*32
FSP042-RHBN3	42W	12V	3.5A	C6	DOE VI / COC Tier 2	110*50*32
FSP045-RBBN3	45W	19V	2.36A	C6	DOE VI / COC Tier 2	108*46*30
FSP045-RBCN3	45W	19V	2.36A	C8	DOE VI / COC Tier 2	108*46*30
FSP045-RABN3	45W	24V	1.87A	C6	DOE VI / COC Tier 2	108*46*30
FSP045-RACN3	45W	24V	1.87A	C8	DOE VI / COC Tier 2	108*46*30
FSP048V-RHAN3	48W	12V	4A	C14	DOE VI / COC Tier 2	110*50*32
FSP048V-RHBN3	48W	12V	4A	C6	DOE VI / COC Tier 2	110*50*32
New FSP050-DHAB3	50W	12V	4.17A	C14	DOE VI / COC Tier 2	110*62.2*31.3
FSP050-DHAN3	50W	12V	4.17A	C14	DOE VI / COC Tier 2	110*62.2*31.3
FSP050-DAAN3	50W	24V	2.08A	C14	DOE VI / COC Tier 2	110*62.2*31.3
FSP050-DFAN3	50W	48V	1.04A	C14	DOE VI / COC Tier 2	110*50*32
FSP050-DWAN3	50W	54V	0.92A	C14	DOE VI / COC Tier 2	110*50*32
New FSP060-DHAB3	60W	12V	5A	C14	DOE VI / COC Tier 2	110*62.2*31.3
FSP060-DHAN3	60W	12V	5A	C14	DOE VI / COC Tier 2	110*62.2*31.3
FSP060-DAAN3	60W	24V	2.5A	C14	DOE VI / COC Tier 2	110*62*31

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

64W-84W



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP065-DHAN3	65W	12V	5.41A	C14	DOE VI / COC Tier 2	110*62.2*31.3
FSP065-RBBN3	65W	19V	3.42A	C6	DOE VI / COC Tier 2	108.3*46.3*30
FSP065-DFAN3	65W	48V	1.35A	C14	DOE VI / COC Tier 2	110*62.2*31.3
Dev FSP065-RWAB3	65W	54V	1.2A	C14	DOE VI / COC Tier 2	108.3*46.3*30
FSP065-DWAN3	65W	54V	1.2A	C14	DOE VI / COC Tier 2	110*62.2*31.3
FSP075-DHAN3	75W	12V	6.25A	C14	DOE VI / COC Tier 2	160*58*32.3
FSP075-DHBN3	75W	12V	6.25A	C6	DOE VI / COC Tier 2	160*58*32.3
FSP084-DHAN3	84W	12V	7A	C14	DOE VI / COC Tier 2	160*58*32.3
FSP084-DHBN3	84W	12V	7A	C6	DOE VI / COC Tier 2	160*58*32.3

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

90W



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP090-ABAN3	90W	19V	4.74A	C14	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-ABBN3	90W	19V	4.74A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-ABCN3	90W	19V	4.74A	C8	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AAAN3	90W	24V	3.75A	C14	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AABN3	90W	24V	3.75A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AFAN3	90W	48V	1.88A	C14	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AFBN3	90W	48V	1.88A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AWAN3	90W	54V	1.67A	C14	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-AWBN3	90W	54V	1.67A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4

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

96W-120W



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP096-AHAN3	96W	12V	8A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP096-AHBN3	96W	12V	8A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120V0-AHAN3	120W	12V	10A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AHBN3	120W	12V	10A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-ABAN3	120W	19V	6.31A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-ABBN3	120W	19V	6.31A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-ABBU3	120W	19V	6.31A	C6	DOE VI / COC Tier 2	98*64.5*22.3
FSP120-AAAN3	120W	24V	5A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AABN3	120W	24V	5A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AFAN3	120W	48V	2.5A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AFBN3	120W	48V	2.5A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AWAN3	120W	54V	2.22A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP120-AWBN3	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

Adapter

135W - 150W



Dev

Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP135-AJBU3	135W	19.5V	6.93A	C6	DOE VI / COC Tier 2	98*64.5*22.3
FSP150-AHAN3	150W	12V	12.5A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP150-AHNN3	150W	12V	12.5A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP150-AJBU3	150W	19.5V	7.69A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP150-ABAN3	150W	19V	7.89A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP150-ABBN3	150W	19V	7.89A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP150-AAAN3	150W	24V	6.25A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP150-AABN3	150W	24V	6.25A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP150-AWAN3	150W	54V	2.78A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP150-AWBN3	150W	54V	2.78A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4

Dev

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

180W - 192W



Dev

Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP180-AHAN3	180W	12V	15A	C14	DOE VI / COC Tier 2	177*85.5*32.5
FSP180-AHBN3	180W	12V	15A	C6	DOE VI / COC Tier 2	117*85.5*32.5
FSP180-AJAU3	180W	19.5V	9.23A	C6	DOE VI / COC Tier 2	113.5*64.5*22.3
FSP180-AJAN3	180W	19.5V	9.23A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP180-AJBN3	180W	19.5V	9.23A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
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-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-AWAN3	180W	54V	3.34A	C14	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP180-AWBN3	180W	54V	3.34A	C6	DOE VI / COC Tier 2	151.3*75.6*25.4
FSP192-AHAN3	192W	12V	16A	C14	DOE VI / COC Tier 2	177*85.5*32.5
FSP192-AHBN3	192W	12V	16A	C6	DOE VI / COC Tier 2	177*85.5*32.5

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

230W - 330W



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP230-AJAN3	230W	19.5V	11.79A	C14	DOE VI / COC Tier 2	177.85.5*32.5
FSP230-AAAN3	230W	24V	9.58A	C14	DOE VI / COC Tier 2	177.85.5*32.5
FSP230-AWAN3	230W	54V	4.26A	C14	DOE VI / COC Tier 2	177.85.5*32.5
FSP270-RHAN3	240W	12V	20A	C14	DOE VI / COC Tier 2	204*876*41.5
FSP270-RBAN3	270W	19V	14.21A	C14	DOE VI / COC Tier 2	204*876*41.5
FSP270-RAAN3	270W	24V	11.25A	C14	DOE VI / COC Tier 2	204*876*41.5
FSP270-RFAN3	270W	48V	5.62A	C14	DOE VI / COC Tier 2	204*876*41.5
FSP270-RWAN3	270W	54V	5A	C14	DOE VI / COC Tier 2	204*876*41.5
FSP330-AJAN3	330W	19.5V	16.9A	C14	DOE VI / COC Tier 2	200*100*27
FSP330-AAAN3	330W	24V	13.75A	C14	DOE VI / COC Tier 2	200*100*27

(1) 5000 meter operation altitude

(2) tropical climate operation

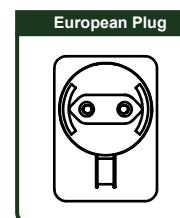
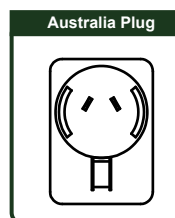
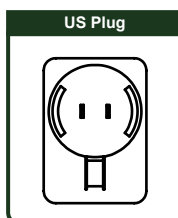
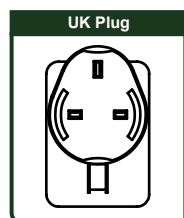
Peak Power Adapter (60W - 120W) ///



Model	Watts	Output Voltage	Output/Peak Current	AC Inlet	No-load consumption	Dimension(mm)
FSP060-RAAK3	60W	24V	2.5A/13A	C14	DOE VI / COC Tier 2	110*62.2*31.3
FSP060-RAAT3	62W	24.8V	2.5A/20A	C14	DOE VI / COC Tier 2	137*59.5*35.5
FSP075-RAAK3	75W	24V	3.125A/13A	C14	DOE VI / COC Tier 2	127*56*35.5
FSP100-RAAK3	100W	24V	4.17A/25.7A	C14	DOE VI / COC Tier 2	146.2*75.2*39.1
FSP130-RAAT3	130W	24V	5.42/15A	C14	DOE VI / COC Tier 2	171*72*40

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

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



Model	Watts	Output Voltage	Output Current	AC Inlet	Efficiency	Dimension(mm)
FSP012-DHUY3	12W	12V	1A	US	DOE VI / COC Tier 2	77*44.8*34
FSP012-DHEY3	12W	12V	1A	EU	DOE VI / COC Tier 2	77*44.8*34
FSP012-DHNY3	12W	12V	1A	CN	DOE VI / COC Tier 2	77*44.8*34
FSP012-DHGY3	12W	12V	1A	UK	DOE VI / COC Tier 2	77*44.8*34
FSP012-DHSY3	12W	12V	1A	AU	DOE VI / COC Tier 2	77*44.8*34
FSP018-DHUN3	18W	12V	1.5A	US	DOE VI / COC Tier 2	77*44.8*34
FSP018-DHUY3	18W	12V	1.5A	US	DOE VI / COC Tier 2	77*44.8*34
FSP018-DHEN3	18W	12V	1.5A	EU	DOE VI / COC Tier 2	77*44.8*34
FSP018-DHEY3	18W	12V	1.5A	EU	DOE VI / COC Tier 2	77*44.8*34
FSP018-DHNN3	18W	12V	1.5A	CN	DOE VI / COC Tier 2	77*44.8*34
FSP018-DHNY3	18W	12V	1.5A	CN	DOE VI / COC Tier 2	77*44.8*34
FSP018-DHGN3	18W	12V	1.5A	UK	DOE VI / COC Tier 2	77*44.8*34
FSP018-DHGY3	18W	12V	1.5A	UK	DOE VI / COC Tier 2	77*44.8*34
FSP018-DHSN3	18W	12V	1.5A	AU	DOE VI / COC Tier 2	77*44.8*34
FSP018-DHSY3	18W	12V	1.5A	AU	DOE VI / COC Tier 2	77*44.8*34
FSP024-DHEN3	24W	12V	2A	EU	DOE VI / COC Tier 2	77*44.8*34
FSP024-DHNN3	24W	12V	2A	CN	DOE VI / COC Tier 2	77*44.8*34
FSP024-DHGN3	24W	12V	2A	UK	DOE VI / COC Tier 2	77*44.8*34
FSP024-DHSN3	24W	12V	2A	AU	DOE VI / COC Tier 2	77*44.8*34
FSP024-DHUN3	24W	12V	2A	US	DOE VI / COC Tier 2	77*44.8*34
FSP040-DHMN3	40W	12V	3.33A	USA/EU	DOE VI / COC Tier 2	76*43.6*40

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

USB Power Delivery



Model	Watts	Output Voltage	Output/Peak Current	AC Inlet	Efficiency	Dimension(mm)
FSP045-D3MR3	45W	5/9/12/15/20V	3/3/3/3/2.25A	US/UK/EU/CN/AU	DOE VI / COC Tier 2	76*43.6*40
FSP045-A1UP	45W	5/9/12/15/20V	3/3/3/3/2.25A	US	DOE VI / COC Tier 2	50*50*28
FSP045-A1BR	45W	5/9/12/15/20V	3/3/3/3/2.25A	C6	DOE VI / COC Tier 2	66*66*28
FSP065-A1BR3	65W	5/9/12/15/20V	3/3/3/3/3.25A	C6	DOE VI / COC Tier 2	66*66*28
FSP090-A1BR3	90W	5/9/12/15/20V	3/3/3/3/4.5A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP090-A1AR3	90W	5/9/12/15/20V	3/3/3/3/4.5A	C14	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP100-A1BR3	100W	5/9/12/15/20V	3/3/3/3/5A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4
FSP100-A1AR3	100W	5/9/12/15/20V	3/3/3/3/5A	C6	DOE VI / COC Tier 2	140.1*65.1*25.4

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