

Medical Adapter

| | 15W | 25W | 30W | 65W | 85W | 90W | 105W | 135W | 150W | 180W | 220W | 400W |
|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|
| 5V | ● | ● | | | | | | | | | | |
| 9V | ● | | ● | | | | | | | | | |
| 12V | ● | | ● | ● | | ● | ● | ● | ● | ● | | |
| 15V | ● | | ● | ● | | ● | ● | ● | ● | | | |
| 18V | | | ● | ● | | ● | ● | ● | | | | ● |
| 19V | | | | ● | ● | ● | ● | ● | ● | ● | ● | |
| 24V | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 28V | | | | | | | ● | ● | | ● | ● | ● |
| 36V | | | | | | | ● | ● | | | ● | ● |
| 48V | | | | | | | | | | | | ● |

● Available or in development

FSP015 Series (Wall Mount)



| Model | Watts | Output Voltage | Output Current | Efficiency | AC Socket | Dimension(mm) |
|----------------|-------|----------------|----------------|------------|-----------------|----------------|
| FSP015-RAMM | 15W | 5V | 3A | V | Interchangeable | 78.3*51.8*34.5 |
| FSP015-REMM | 15W | 6V | 2.5A | V | Interchangeable | 78.3*51.8*34.5 |
| FSP015-RBMM | 15W | 9V | 1.67A | V | Interchangeable | 78.3*51.8*34.5 |
| FSP015-RCMM | 15W | 12V | 1.25A | V | Interchangeable | 78.3*51.8*34.5 |
| FSP015-RDMM | 15W | 15V | 1A | V | Interchangeable | 78.3*51.8*34.5 |
| FSP015-RFMM | 15W | 24V | 0.625A | V | Interchangeable | 78.3*51.8*34.5 |
| FSP015-RADM-NP | 15W | 5V | 3A | V | US | 78.3*51.8*34.5 |
| FSP015-RBDM-NP | 15W | 9V | 1.67A | V | US | 78.3*51.8*34.5 |
| FSP015-RCDM-NP | 15W | 12V | 1.25A | V | US | 78.3*51.8*34.5 |
| FSP015-RFDM-NP | 15W | 24V | 0.625A | V | US | 78.3*51.8*34.5 |
| FSP015-RAEM | 15W | 5V | 3A | V | EU | 78.3*51.8*34.5 |
| FSP015-RCEM | 15W | 12V | 1.25V | V | EU | 78.3*51.8*34.5 |
| FSP015-RFEM | 15W | 24V | 0.625A | V | EU | 78.3*51.8*34.5 |

(1) Interchangeable A/C Plug includes: European plug, UK plug, USA 1-15P, USA 2-20P (2) Interchangeable A/C Plug are to be ordered separately. (3) LED indicator.

FSP025-030 Series



| Model | Watts | Output Voltage | Output Current | Efficiency | AC Inlet | Dimension(mm) |
|-------------|-------|----------------|----------------|------------|----------|---------------|
| FSP025-RAAM | 25W | 5V | 5A | V | C14 | 117.8*49.8*32 |
| FSP030-RBAM | 30W | 9V | 3.33A | V | C14 | 117.8*49.8*32 |
| FSP030-RCAM | 30W | 12V | 2.5A | V | C14 | 117.8*49.8*32 |
| FSP030-RDAM | 30W | 15V | 2A | V | C14 | 117.8*49.8*32 |
| FSP030-REAM | 30W | 18V | 1.66A | V | C14 | 117.8*49.8*32 |
| FSP030-RFAM | 30W | 24V | 1.25A | V | C14 | 117.8*49.8*32 |

(1) LED indicator.

FSP065 Series



| Model | Watts | Output Voltage | Output Current | Efficiency Level | A/C Socket | Dimension(mm) |
|--------------|-------|----------------|----------------|------------------|------------|---------------|
| FSP065-DHCM1 | 65W | 12V | 5.42A | V | C8 | 129*51*31 |
| FSP065-DGCM1 | 65W | 15V | 4.33A | V | C8 | 129*51*31 |
| FSP065-DDCM1 | 65W | 18V | 3.62A | V | C8 | 129*51*31 |
| FSP065-DBCM1 | 65W | 19V | 3.43A | V | C8 | 129*51*31 |
| FSP065-DACM1 | 65W | 24V | 2.71A | V | C8 | 129*51*31 |
| FSP065-DHBM1 | 65W | 12V | 5.42A | V | C6 | 129*51*31 |
| FSP065-DGBM1 | 65W | 15V | 4.33A | V | C6 | 129*51*31 |
| FSP065-DDBM1 | 65W | 18V | 3.62A | V | C6 | 129*51*31 |
| FSP065-DBBM1 | 65W | 19V | 3.43A | V | C6 | 129*51*31 |
| FSP065-DABM1 | 65W | 24V | 2.71A | V | C6 | 129*51*31 |

(1) 5K meter operation altitude

FSP065M Series

New



| Model | Watts | Output Voltage | Output Current | Efficiency | AC Inlet | Dimension(mm) |
|-------------|-------|----------------|----------------|------------|----------|---------------|
| FSP065M-DHA | 65W | 12V | 5.42A | VI | C14 | 129*59*32 |
| FSP065M-DGA | 65W | 15V | 4.33A | VI | C14 | 129*59*32 |
| FSP065M-DBA | 65W | 19V | 3.43A | VI | C14 | 129*59*32 |
| FSP065M-DAA | 65W | 24V | 2.71A | VI | C14 | 129*59*32 |

FSP085 Series



| Model | Watts | Output Voltage | Output Current | Efficiency Level | A/C Socket | Dimension(mm) |
|--------------|-------|----------------|----------------|------------------|------------|---------------|
| FSP085-DBCM1 | 85W | 19V | 4.48A | V | C8 | 134*58*32 |
| FSP085-DACM1 | 85W | 24V | 3.55A | V | C8 | 134*58*32 |

(1) Class II models (2) 5K meter operation altitude

FSP090 Series

New



| Model | Watts | Output Voltage | Output Current | Efficiency Level | A/C Socket | Dimension(mm) |
|--------------|-------|----------------|----------------|------------------|------------|---------------|
| FSP090-RHCM1 | 90W | 12V | 7.5A | V | C8 | 140*71*22 |
| FSP090-RDCM1 | 90W | 18V | 5A | V | C8 | 140*71*22 |
| FSP090-RBCM1 | 90W | 19V | 4.74A | V | C8 | 140*71*22 |
| FSP090-RACM1 | 90W | 24V | 3.75A | V | C8 | 140*71*22 |
| FSP090-RHBM1 | 90W | 12V | 7.5A | V | C6 | 140*71*22 |
| FSP090-RDBM1 | 90W | 18V | 5A | V | C6 | 140*71*22 |
| FSP090-RBBM1 | 90W | 19V | 4.74A | V | C6 | 140*71*22 |
| FSP090-RABM1 | 90W | 24V | 3.75A | V | C6 | 140*71*22 |

(1) 5K meter operation altitude

FSP090M Series

New



| Model | Watts | Output Voltage | Output Current | Efficiency | AC Inlet | Dimension(mm) |
|-------------|-------|----------------|----------------|------------|----------|---------------|
| FSP090M-RHA | 90W | 12V | 7.5A | VI | C14 | 145*71*29 |
| FSP090M-RGA | 90W | 15V | 6A | VI | C14 | 145*71*29 |
| FSP090M-RBA | 90W | 19V | 4.74A | VI | C14 | 145*71*29 |
| FSP090M-RAA | 90W | 24V | 3.75A | VI | C14 | 145*71*29 |

FSP105 Series



| Model | Watts | Output Voltage | Output Current | Peak Current | Efficiency | AC Inlet | Dimension(mm) |
|--------------|-------|----------------|----------------|--------------|------------|----------|---------------|
| FSP105-KHAM1 | 90W | 12V | 7.5A | 15A | V | C14 | 146*75*39 |
| FSP105-KGAM1 | 95W | 14~16V | 6.43A | 12.8A | V | C14 | 146*75*39 |
| FSP105-KBAM1 | 105W | 18~19V | 5.84A | 11.6A | V | C14 | 146*75*39 |
| FSP105-KAAM1 | 105W | 24~25V | 4.38A | 8.7A | V | C14 | 146*75*39 |
| FSP105-KKAM1 | 105W | 28~29V | 3.75A | 4.5A | V | C14 | 146*75*39 |
| FSP105-KEAM1 | 105W | 36~38V | 2.92A | 3.5A | V | C14 | 146*75*39 |

FSP135 Series



| Model | Watts | Output Voltage | Output Current | Peak Current | Efficiency | AC Inlet | Dimension(mm) |
|--------------|-------|----------------|----------------|--------------|------------|----------|---------------|
| FSP135-KHAM1 | 120W | 12V | 10A | 20A | V | C14 | 171*72*42 |
| FSP135-KGAM1 | 130W | 14-16V | 9.29A | 18.6A | V | C14 | 171*72*42 |
| FSP135-KDAM1 | 135W | 18-19V | 7.5A | 15A | V | C14 | 171*72*42 |
| FSP135-KAAM1 | 135W | 24-25V | 5.63A | 11.3A | V | C14 | 171*72*42 |
| FSP135-KKAM1 | 135W | 28-29V | 4.83A | 5.8A | V | C14 | 171*72*42 |
| FSP135-KEAM1 | 135W | 36-38V | 3.75A | 4.5A | V | C14 | 171*72*42 |

(1) LED indicator.

FSP150M Series

Dev



| Model | Watts | Output Voltage | Output Current | Efficiency | AC Inlet | Dimension(mm) |
|-------------|-------|----------------|----------------|------------|----------|---------------|
| FSP150M-AHA | 150W | 12V | 12.5A | VI | C14 | 170*85*43 |
| FSP150M-AGA | 150W | 15V | 10A | VI | C14 | 170*85*43 |
| FSP150M-ABA | 150W | 19V | 7.9A | VI | C14 | 170*85*43 |
| FSP150M-AAA | 150W | 24V | 6.25A | VI | C14 | 170*85*43 |

FSP180 Series



| Model | Watts | Output Voltage | Output Current | Efficiency | AC Inlet | Dimension(mm) |
|--------------|-------|----------------|----------------|------------|----------|---------------|
| FSP180-AHAM1 | 180W | 12V | 15A | V | C14 | 197*88*44 |
| FSP180-ABAM1 | 180W | 19V | 9.47A | V | C14 | 197*88*44 |
| FSP180-AAAM1 | 180W | 24V | 7.5A | V | C14 | 197*88*44 |
| FSP180-AACM1 | 180W | 24V | 7.5A | V | C8 | 197*88*44 |
| FSP180-AKAM1 | 180W | 28V | 6.42A | V | C14 | 197*88*44 |

(1) Class I and Class II models available.

FSP220 Series



| Model | Watts | Output Voltage | Output Current | Efficiency Level | A/C Socket | Dimension(mm) |
|--------------|-------|----------------|----------------|------------------|------------|---------------|
| FSP200-KBAM1 | 200W | 19V | 10.53A | V | C14 | 197*88*44 |
| FSP220-KAAM1 | 220W | 24V | 9.17A | V | C14 | 197*88*44 |
| FSP220-KKAM1 | 220W | 28V | 7.86A | V | C14 | 197*88*44 |
| FSP220-KEAM1 | 220W | 36V | 6.11A | V | C14 | 197*88*44 |
| FSP200-KBCM1 | 200W | 19V | 10.53A | V | C8 | 197*88*44 |
| FSP220-KACM1 | 220W | 24V | 9.17A | V | C8 | 197*88*44 |
| FSP220-KKCM1 | 220W | 28V | 7.86A | V | C8 | 197*88*44 |
| FSP220-KECM1 | 220W | 36V | 6.11A | V | C8 | 197*88*44 |

(1) Class I and Class II models available. (2) LED indicator.

FSP400 Series



| Model | Watts | Output Voltage | Output Current | Efficiency Level | A/C Socket | Dimension(mm) |
|--------------|-------|----------------|----------------|------------------|------------|---------------|
| FSP400-KDAM1 | 400W | 18V | 22.23A | V | C14 | 250*120*49.3 |
| FSP400-KAAM1 | 400W | 24V | 16.67A | V | C14 | 250*120*49.3 |
| FSP400-KKAM1 | 400W | 28V | 14.29A | V | C14 | 250*120*49.3 |
| FSP400-KEAM1 | 400W | 36V | 11.12A | V | C14 | 250*120*49.3 |
| FSP400-KFAM1 | 400W | 48V | 8.34A | V | C14 | 250*120*49.3 |

(1) Build-in fan. (2) LED indicator.

Medical Open Frame

| | 35W | 40W | 50W | 60W | 100W | 150W | 200W | 250W | 300W | 400W | 500W | 600W | 700W | 1000W |
|------|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|-------|
| 3.3V | | | | | | | | | | | | | | |
| 5V | ● | ● | ● | ● | ● | | | | | | | | | |
| 12V | ● | ● | | ● | ● | ● | ● | | ● | ● | | ● | | |
| 15V | ● | ● | | ● | ● | ● | ● | | ● | ● | | ● | | |
| 18V | ● | ● | | | ● | ● | ● | | ● | ● | | ● | | |
| 24V | ● | ● | ● | ● | ● | ● | ● | | ● | ● | | ● | | ○ |
| 28V | | | | | ● | | ● | | | ● | | ● | | |
| 30V | | | | | | ● | | | ● | | | | | ○ |
| 32V | | | | | | | | | | | | | | |
| 36V | | | | | ● | ● | ● | | ● | ● | | ● | | ○ |
| 48V | | | | ● | | ● | ● | | ● | ● | | ● | | ○ |
| 57V | | | | | | | | | | | | ● | | |

● Available or in development ○ Planning



| Model | Watts | Output Voltage | Output Current | Input Voltage | Dimension(mm) |
|----------------|-------|----------------|----------------|---------------|-----------------|
| FSP030M-B23-05 | 30W | 5V | 6A | Full Range | 76.2*50.8*28.5 |
| FSP035M-B23-12 | 35W | 12V | 2.92A | Full Range | 76.2*50.8*28.5 |
| FSP035M-B23-15 | 35W | 15V | 2.34A | Full Range | 76.2*50.8*28.5 |
| FSP035M-B23-18 | 35W | 18V | 1.95A | Full Range | 76.2*50.8*28.5 |
| FSP035M-B23-24 | 35W | 24V | 1.46A | Full Range | 76.2*50.8*28.5 |
| FSP035M-B24-05 | 35W | 5V | 7A | Full Range | 101.6*50.8*28.5 |

(1) Optional: L-bracket or enclosed form.



| Model | Watts | Output1 | | Output2 | | Output3 | | Input Voltage | Dimension(mm) |
|---------------|-------|---------|------|---------|------|---------|------|---------------|---------------|
| | | V1 | I1 | V2 | I2 | V3 | I3 | | |
| FSP042-1K00M1 | 40W | 5V | 8A | | | | | Full Range | 101.6*50.8*30 |
| FSP042-1K20M1 | 42W | 12V | 3.5A | | | | | Full Range | 101.6*50.8*30 |
| FSP042-1K30M1 | 45W | 15V | 3A | | | | | Full Range | 101.6*50.8*30 |
| FSP042-1K40M1 | 48W | 24V | 2A | | | | | Full Range | 101.6*50.8*30 |
| FSP042-2K30M1 | 40W | 5V | 6A | 12V | 2A | | | Full Range | 101.6*50.8*30 |
| FSP042-2K50M1 | 40W | 5V | 6A | 24V | 1A | | | Full Range | 101.6*50.8*30 |
| FSP042-3K10M1 | 40W | 5V | 6A | 12V | 2A | -12V | 0.3A | Full Range | 101.6*50.8*30 |
| FSP042-3K20M1 | 40W | 5V | 6A | 15V | 1.5A | -15V | 0.3A | Full Range | 101.6*50.8*30 |
| FSP042-3K90M1 | 40W | 5V | 6A | 24V | 1A | -12V | 0.3A | Full Range | 101.6*50.8*30 |

(1) Optional: with cover fitted.

FSP045M Series

New



| Model | Watts | Output Voltage | Output Current | Input Voltage | Dimension(mm) |
|----------------|-------|----------------|----------------|---------------|-----------------|
| FSP045M-B24-12 | 45W | 12V | 3.75A | Full Range | 101.6*50.8*28.5 |
| FSP045M-B24-15 | 45W | 15V | 3A | Full Range | 101.6*50.8*28.5 |
| FSP045M-B24-18 | 45W | 18V | 2.5A | Full Range | 101.6*50.8*28.5 |
| FSP045M-B24-24 | 45W | 24V | 1.88A | Full Range | 101.6*50.8*28.5 |

(1) Optional: L-bracket or enclosed form.

FSP060 Series



| Model | Watts | Output1 | | Output2 | | Output3 | | Input Voltage | Dimension(mm) |
|---------------|-------|---------|-------|---------|------|---------|------|---------------|---------------|
| | | V1 | I1 | V2 | I2 | V3 | I3 | | |
| FSP060-1K00M1 | 55W | 5V | 11A | | | | | Full Range | 101.6*50.8*30 |
| FSP060-1K20M1 | 60W | 12V | 5A | | | | | Full Range | 101.6*50.8*30 |
| FSP060-1K30M1 | 64W | 15V | 4.3A | | | | | Full Range | 101.6*50.8*30 |
| FSP060-1K40M1 | 64W | 24V | 2.7A | | | | | Full Range | 101.6*50.8*30 |
| FSP060-1K80M1 | 64W | 48V | 1.35A | | | | | Full Range | 101.6*50.8*30 |
| FSP060-2K30M1 | 55W | 5V | 8A | 12V | 3A | | | Full Range | 101.6*50.8*30 |
| FSP060-2K50M1 | 55W | 5V | 8A | 24V | 1.5A | | | Full Range | 101.6*50.8*30 |
| FSP060-3K10M1 | 55W | 5V | 8A | 12V | 3A | -12V | 0.5A | Full Range | 101.6*50.8*30 |
| FSP060-3K20M1 | 55W | 5V | 8A | 15V | 2.4A | -15V | 0.5A | Full Range | 101.6*50.8*30 |
| FSP060-3K90M1 | 55W | 5V | 8A | 24V | 1.5A | -12V | 0.5A | Full Range | 101.6*50.8*30 |

(1) Optional: with cover fitted. (2) Maximum current of V1 of multi-output models can be 8 A at 5 CFM forced air provided by user.

FSP100 Series



| Model | Watts | Output Voltage | Output Current | Input Voltage | Dimension(mm) |
|---------------|-------|----------------|----------------|---------------|---------------|
| FSP100-1K00M1 | 100W | 5V | 20A | Auto range | 101.6*50.8*32 |
| FSP100-1K20M1 | 100W | 12V | 8.34A | Auto range | 101.6*50.8*32 |
| FSP100-1K30M1 | 100W | 15V | 6.7A | Auto range | 101.6*50.8*32 |
| FSP100-1K31M1 | 100W | 18V | 5.56A | Auto range | 101.6*50.8*32 |
| FSP100-1K40M1 | 100W | 24V | 4.2A | Auto range | 101.6*50.8*32 |
| FSP100-1K50M1 | 100W | 28V | 3.57A | Auto range | 101.6*50.8*32 |
| FSP100-1K70M1 | 100W | 36V | 2.78A | Auto range | 101.6*50.8*32 |

(1) Optional: L-bracket or enclosed form.

FSP150M Series



| Model | Watts | Output Voltage | Output Current | Input Voltage | Dimension(mm) |
|----------------|-----------|----------------|----------------|---------------|-----------------|
| FSP150M-K24-12 | 100W/150W | 12V | 12.5A | Full Range | 101.6*50.8*32.7 |
| FSP150M-K24-15 | 100W/150W | 15V | 10A | Full Range | 101.6*50.8*32.7 |
| FSP150M-K24-18 | 100W/150W | 18V | 8.34A | Full Range | 101.6*50.8*32.7 |
| FSP150M-K24-24 | 100W/150W | 24V | 6.3A | Full Range | 101.6*50.8*32.7 |
| FSP150M-K24-30 | 100W/150W | 30V | 5A | Full Range | 101.6*50.8*32.7 |
| FSP150M-K24-36 | 100W/150W | 36V | 4.17A | Full Range | 101.6*50.8*32.7 |
| FSP150M-K24-48 | 100W/150W | 48V | 3.1A | Full Range | 101.6*50.8*32.7 |

(1) 100W power without moving air or 150W with 7.5 CFM forced air.

FSP202 Series



| Model | Watts | Output Voltage | Output Current | Input Voltage | Dimension(mm) |
|---------------|-----------|----------------|----------------|---------------|---------------|
| FSP202-1K20M1 | 150W/200W | 12V | 16.67A | Full Range | 127*76*38 |
| FSP202-1K30M1 | 150W/200W | 15V | 13.34A | Full Range | 127*76*38 |
| FSP202-1K31M1 | 150W/200W | 18V | 11.12A | Full Range | 127*76*38 |
| FSP202-1K40M1 | 150W/200W | 24V | 8.34A | Full Range | 127*76*38 |
| FSP202-1K50M1 | 150W/200W | 28V | 7.15A | Full Range | 127*76*38 |
| FSP202-1K70M1 | 150W/200W | 36V | 5.56A | Full Range | 127*76*38 |
| FSP202-1K80M1 | 150W/200W | 48V | 4.17A | Full Range | 127*76*38 |

(1) Optional: U-Bracket and Cover-and-fan form. (2) U-Bracket version provides 150W power without moving air or 200W with 5.3 CFM forced air. Cover-and-fan version provides 200W power.

FSP300 Series



| Model | Watts | Output 1 V1 I1 | Output 2 V2 I2 | Input Voltage | Dimension(mm) |
|----------------|-----------|----------------------|----------------------|---------------|-----------------|
| FSP300-K36-12A | 200W/300W | 12V 25.00A | +5Vsb 2A | Full Range | 152.4*76.2*32.5 |
| FSP300-K36-15A | 200W/300W | 15V 20.00A | +5Vsb 2A | Full Range | 152.4*76.2*32.5 |
| FSP300-K36-19A | 200W/300W | 19V 15.80A | +5Vsb 2A | Full Range | 152.4*76.2*32.5 |
| FSP300-K36-24A | 200W/300W | 24V 12.50A | +5Vsb 2A | Full Range | 152.4*76.2*32.5 |
| FSP300-K36-30A | 200W/300W | 30V 10.00A | +5Vsb 2A | Full Range | 152.4*76.2*32.5 |
| FSP300-K36-36A | 200W/300W | 36V 8.34A | +5Vsb 2A | Full Range | 152.4*76.2*32.5 |
| FSP300-K36-48A | 200W/300W | 48V 6.25A | +5Vsb 2A | Full Range | 152.4*76.2*32.5 |

(1) Optional: L-Bracket. (2) L-Bracket version provides 200W power without moving air or 300W with 10 CFM forced air.

FSP400 Series



| Model | Watts | Output 1 V1 I1 | Output 2 V2 I2 | Input Voltage | Dimension(mm) |
|---------------|-----------|----------------------|----------------------|---------------|----------------|
| FSP400-1K20M1 | 300W/400W | 12V 33.3A | +5Vsb 0.1A | Full Range | 177.8*101.6*40 |
| FSP400-1K30M1 | 300W/400W | 15V 26.67A | +5Vsb 0.1A | Full Range | 177.8*101.6*40 |
| FSP400-1K31M1 | 300W/400W | 18V 22.23A | +5Vsb 0.1A | Full Range | 177.8*101.6*40 |
| FSP400-1K40M1 | 300W/400W | 24V 16.67A | +5Vsb 0.1A | Full Range | 177.8*101.6*40 |
| FSP400-1K50M1 | 300W/400W | 28V 14.29A | +5Vsb 0.1A | Full Range | 177.8*101.6*40 |
| FSP400-1K70M1 | 300W/400W | 36V 11.12A | +5Vsb 0.1A | Full Range | 177.8*101.6*40 |
| FSP400-1K80M1 | 300W/400W | 48V 8.34A | +5Vsb 0.1A | Full Range | 177.8*101.6*40 |

(1) Optional: U-Bracket and Cover-and-fan form. (2) U-Bracket version provides 300W power without moving air or 400W with 7 CFM forced air. Cover-and-fan version provides 400W power.

FSP650M Series

Dev



| Model | Watts | Output 1 V1 I1 | Output 2 V2 I2 | Input Voltage | Dimension(mm) |
|-----------------|-------|----------------------|----------------------|---------------|------------------|
| FSP650M-K48-12C | 600W | 12V 50A | +5Vsb 0.2A | Full Range | 203.2*101.6*63.5 |
| FSP650M-K48-15C | 600W | 15V 40A | +5Vsb 0.2A | Full Range | 203.2*101.6*63.5 |
| FSP650M-K48-18C | 650W | 18V 36.12A | +5Vsb 0.2A | Full Range | 203.2*101.6*63.5 |
| FSP650M-K48-24C | 650W | 24V 27.09A | +5Vsb 0.2A | Full Range | 203.2*101.6*63.5 |
| FSP650M-K48-28C | 650W | 28V 23.22A | +5Vsb 0.2A | Full Range | 203.2*101.6*63.5 |
| FSP650M-K48-36C | 650W | 36V 18.06A | +5Vsb 0.2A | Full Range | 203.2*101.6*63.5 |
| FSP650M-K48-48C | 650W | 48V 13.55A | +5Vsb 0.2A | Full Range | 203.2*101.6*63.5 |
| FSP650M-K48-57C | 650W | 57V 11.41A | +5Vsb 0.2A | Full Range | 203.2*101.6*63.5 |

(1) Optional: U-Bracket and Cover-and-fan form.

| | 150W | 200W | 220W | 250W | 300W | 350W | 400W | 500W | 600W | 700W |
|------|------|------|------|------|------|------|------|------|------|------|
| Flex | | | ● | ● | | | | | | |
| 1U | | | | | ● | ● | | ● | | |
| ATX | | | | | ● | | ● | ● | ● | ● |

Flex Form Factor



Dimension(L*W*H): 190*81*40.5 (mm)

| Model | Watts | +3.3V | +5V | +12V1 | -12V | +5Vsb | -5V | Input Voltage | Safety |
|--|-------|-----------------------|-------------|-------------|------------|------------|------------|---------------|--------------------------|
| FSP220-60MPC | 220W | Min. 0.3A Max. 9A | 0.5A 12A | 1.5A 14A | 0A 0.3A | 0A 2A | 0A 0.3A | Full Range | UL/cUL, TUV, CB, CE, FCC |
| (1) The +3.3V and +5V total output shall not exceed 60watts. | | | | | | | | | |
| FSP250-60MPC | 250W | Min. 0.3A Max. 12A | 0.5A 14A | 1A 18A | 0A 0.3A | 0A 2.5A | 0A 0.3A | Full Range | UL/cUL, TUV, CB, CE, FCC |
| (1) The +3.3V and +5V total output shall not exceed 80watts. | | | | | | | | | |

1U Form Factor



Dimension(L*W*H): 190*100*40.5 (mm)

| Model | Watts | +3.3V | +5V | +12V1 | +12V2 | -12V | +5Vsb | -5V | Input Voltage | Safety |
|--|-------|-----------------------|-------------|-----------|-----------|------------|------------|------------|---------------|--------------------------|
| FSP300-70MU | 300W | Min. 0.5A Max. 16A | 0.5A 18A | 1A 16A | 1A 16A | 0A 0.5A | 0A 2.5A | 0A 0.2A | Full Range | UL/cUL, VDE, CB, CE, FCC |
| (1) The +12V1 and +12V2 and +5V and +3.3V total output shall not exceed 281W. (2) The +12V1 and +12V2 total output shall not exceed 20A. (3) The +3.3V and +5V total output shall not exceed 120watts. | | | | | | | | | | |
| FSP350-70MU | 350W | Min. 0.5A Max. 16A | 0.5A 18A | 1A 16A | 1A 16A | 0A 0.5A | 0A 2.5A | 0A 0.2A | Full Range | UL/cUL, VDE, CB, CE, FCC |
| (1) The +12V1 and +12V2 and +5V and +3.3V total output shall not exceed 331W. (2) The +12V1 and +12V2 total output shall not exceed 24A. (3) The +3.3V and +5V total output shall not exceed 130watts. | | | | | | | | | | |

Dimension(L*W*H): 220*100*40.5 (mm)



Dev

| Model | Watts | +3.3V | +5V | +12V1 | +12V2 | +12V3 | -12V | +5Vsb | -5V | Input Voltage | Safety |
|---|-------|---------------------|-----------|-----------|-----------|-------------|------------|----------|------------|---------------|--------------------------|
| FSP500M-80PA | 500W | Min. 0A Max. 20A | 0A 20A | 0A 16A | 0A 16A | 0.1A 16A | 0A 0.5A | 0A 3A | 0A 0.2A | Full Range | UL/cUL, VDE, CB, CE, FCC |
| (1) The +12V total output shall not exceed 490W. (2) The +3.3V and +5V total output shall not exceed 120watts. | | | | | | | | | | | |

ATX Form Factor

Dimension(L*W*H): 140*150*86 (mm)



| Model | Watts | +3.3V | +5V | +12V1 | +12V2 | -12V | +5Vsb | -5V | Input Voltage | Safety |
|---|-------|-------|------|-------|-------|------|-------|-----|---------------|-------------------------------|
| FSP300-70MP | 300W | Min. | 0.5A | 0.3A | 1A | 1A | 0A | 0A | Full Range | UL/cUL, VDE, CB, CE, FCC |
| | | Max. | 25A | 30A | 17A | 17A | 0.8A | 2A | | |
| (1) The +12V1 and +12V2 and +5V and +3.3V total output shall not exceed 280W. (2) The +3.3V and +5V total output shall not exceed 150watts. | | | | | | | | | | |
| FSP400-70MP | 400W | Min. | 0.5A | 0.3A | 1A | 1A | 0A | 0A | Full Range | UL/cUL, VDE, CB, CE, CCC, FCC |
| | | Max. | 30A | 30A | 17A | 17A | 0.8A | 2A | | |
| (1) The +12V1 and +12V2 and +5V and +3.3V total output shall not exceed 380W. (2) The +3.3V and +5V total output shall not exceed 180watts. | | | | | | | | | | |
| FSP500-70MP | 500W | Min. | 0.5A | 0.3A | 1A | 1A | 0A | 0A | Full Range | UL/cUL, VDE, CB, CE, FCC |
| | | Max. | 30A | 30A | 17A | 17A | 0.8A | 2A | | |
| (1) The +12V1 and +12V2 and +5V and +3.3V total output shall not exceed 480W. (2) The +3.3V and +5V total output shall not exceed 200watts. | | | | | | | | | | |

Dimension(L*W*H): 140*150*86 (mm)



| Model | Watts | +3.3V | +5V | +12V1 | +12V2 | +12V3 | -12V | +5Vsb | -5V | Input Voltage | Safety |
|---|-------|-------|------|-------|-------|-------|------|-------|------|---------------|-------------------------------|
| FSP400-70MPE | 400W | Min. | 0.1A | 0.1A | 0.2A | 0A | 0A | 0A | 0A | Full Range | UL/cUL, VDE, CB, CE, CCC, FCC |
| | | Max. | 32A | 30A | 18A | 18A | 0.5A | 3A | 0.2A | | |
| (1) The +12V total output shall not exceed 380W. (2) The +3.3V and +5V total output shall not exceed 180 Watts. | | | | | | | | | | | |
| FSP500-80MPD | 500W | Min. | 0.1A | 0.1A | 0.2A | 0A | 0.1A | 0A | 0A | Full Range | UL/cUL, VDE, CB, CE, FCC |
| | | Max. | 24A | 20A | 16A | 16A | 16A | 0.5A | 3A | | |
| (1) The +12V total output shall not exceed 450W. (2) The +3.3V and +5V total output shall not exceed 130 Watts. | | | | | | | | | | | |

Dimension(L*W*H): 160*150*86 (mm)

| Model | Watts | +3.3V | +5V | +12V1 | +12V2 | +12V3 | +12V4 | -12V | +5Vsb | -5V | Input Voltage | Safety | |
|--|-------|-------|------|-------|-------|-------|-------|------|-------|------|---------------|------------|--------------------------|
| FSP600-90MPB | 600W | Min. | 0.5A | 0.5A | 0.5A | 0.5A | 0.5A | 0.5A | 0A | 0.1A | 0A | Full Range | UL/cUL, VDE, CB, CE, FCC |
| | | Max. | 24A | 24A | 16A | 16A | 16A | 16A | 0.5A | 3.5A | 0.2A | | |
| (1) The +3.3V and +5V total output shall not exceed 160watts. (2) Fan size: 8cm | | | | | | | | | | | | | |
| FSP700-90MPB | 700W | Min. | 0.5A | 0.5A | 0.5A | 0.5A | 0.5A | 0.5A | 0A | 0.1A | 0A | Full Range | UL/cUL, VDE, CB, CE, FCC |
| | | Max. | 24A | 30A | 16A | 16A | 16A | 16A | 0.5A | 3.5A | 0.2A | | |
| (1) The +3.3V and +5V total output shall not exceed 180watts. (2) The +12V1and +12V2and+12V3 and+12V4 total output shall not exceed 50A. (3) Fan size: 8cm | | | | | | | | | | | | | |

PSU with Battery Charger

Dimension(L*W*H): 140*150*86 (mm)

ATX with Battery Charger



| Model | Watts | | +3.3V | +5V | +12V1 | +12V2 | +12V3 | +12V4 | -12V | +5Vsb | Input Voltage |
|--|-------|------|-------|------|-------|-------|-------|-------|------|-------|---------------|
| FSP450-60MUA | 450W | Min. | 0A | 0A | 0A | 0A | | | 0A | 0A | Full Range |
| | | Max. | 20A | 20A | 16A | 16A | | | 0.5A | 2A | |
| (1) The +12V total output shall not exceed 350W. (2) The +3.3V and +5V total output shall not exceed 120watts. | | | | | | | | | | | |
| FSP550-70MUA | 550W | Min. | 0A | 0A | 0A | 0A | 0A | | 0A | 0A | Full Range |
| | | Max. | 20A | 20A | 16A | 16A | 16A | | 0.5A | 3A | |
| (1) The +12V total output shall not exceed 430W. (2) The +3.3V and +5V total output shall not exceed 120watts. | | | | | | | | | | | |
| FSP650-80UMP | 650W | Min. | 0.5A | 0.3A | 0.2A | 0.05A | 0.1A | 0.1A | 0A | 0A | Full Range |
| | | Max. | 24A | 24A | 16A | 16A | 16A | 16A | 0.5A | 3A | |
| (1) The +12V total output shall not exceed 430W. (2) The +3.3V and +5V total output shall not exceed 150watts. | | | | | | | | | | | |

OF w/ Battery Charger



| Model | Watts | Output 1 | | Output 2 | | Input Voltage | Dimension(mm) |
|-----------------|-----------|----------|--------|----------|-------|---------------|------------------|
| | | V1 | I1 | V2 | I2 | | |
| FSP400M-U48-18C | 400W/300W | 18V | 22.10A | +5Vsb | 0.35A | Full Range | 197.6*101.6*40.5 |
| FSP400M-U48-24C | 400W/300W | 24V | 16.60A | +5Vsb | 0.35A | Full Range | 197.6*101.6*40.5 |

(1) Optional: L-Bracket. (2) L-Bracket version provides 300W power without moving air or 400W with 10 CFM forced air.