

ADAPTER

Semi Slim Type
External Power Supply
USB Power Delivery
PoE Application

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*44.8*34 | 12 | 1.0 | | Wall mount | USA AC plug ; No Y capacitance |
| | FSP012-DHEY3 | 12 | 77*44.8*34 | 12 | 1.0 | | Wall mount | EU AC plug ; No Y capacitance |
| | FSP012-DHGY3 | 12 | 77*44.8*34 | 12 | 1.0 | | Wall mount | UK AC plug ; No Y capacitance |
| | FSP012-DHSY3 | 12 | 77*44.8*34 | 12 | 1.0 | | Wall mount | AU AC plug ; No Y capacitance |
| | FSP012-DHNY3 | 12 | 77*44.8*34 | 12 | 1.0 | | Wall mount | China AC plug ; No Y capacitance |
| FSP015-DPAN3 | | 15 | 94*38.4*29.6 | 5 | 3.0 | C14 | | |
| | FSP018-DHUY3 | 18 | 77*44.8*34 | 12 | 1.5 | | Wall mount | USA AC plug ; No Y capacitance |
| | FSP018-DHEY3 | 18 | 77*44.8*34 | 12 | 1.5 | | Wall mount | EU AC plug ; No Y capacitance |
| | FSP018-DHGY3 | 18 | 77*44.8*34 | 12 | 1.5 | | Wall mount | UK AC plug ; No Y capacitance |
| | FSP018-DHSY3 | 18 | 77*44.8*34 | 12 | 1.5 | | Wall mount | AU AC plug ; No Y capacitance |
| | FSP018-DHNY3 | 18 | 77*44.8*34 | 12 | 1.5 | | Wall mount | China AC plug ; No Y capacitance |
| | FSP018-DHUN3 | 18 | 77*44.8*34 | 12 | 1.5 | | Wall mount | USA AC plug |
| | FSP018-DHEN3 | 18 | 77*44.8*34 | 12 | 1.5 | | Wall mount | EU AC plug |
| | FSP018-DHGN3 | 18 | 77*44.8*34 | 12 | 1.5 | | Wall mount | UK AC plug |
| | FSP018-DHSN3 | 18 | 77*44.8*34 | 12 | 1.5 | | Wall mount | AU AC plug |
| | FSP018-DHNN3 | 18 | 77*44.8*34 | 12 | 1.5 | | Wall mount | China AC plug |
| FSP020-DPAN3 | | 20 | 110*50*32 | 5 | 4.0 | C14 | | |
| | FSP024-DHUN3 | 24 | 77*44.8*34 | 12 | 2.0 | | Wall mount | USA AC plug |
| | FSP024-DHEN3 | 24 | 77*44.8*34 | 12 | 2.0 | | Wall mount | EU AC plug |
| | FSP024-DHGN3 | 24 | 77*44.8*34 | 12 | 2.0 | | Wall mount | UK AC plug |
| | FSP024-DHSN3 | 24 | 77*44.8*34 | 12 | 2.0 | | Wall mount | AU AC plug |
| | FSP024-DHNN3 | 24 | 77*44.8*34 | 12 | 2.0 | | Wall mount | China AC plug |
| FSP025-DPAN3 | | 25 | 110*50*32 | 5 | 5.0 | C14 | | |
| FSP025-DHAN3 | | 25 | 94*38.4*29.6 | 12 | 2.1 | C14 | | |
| FSP25-DBAN3 | | 25 | 94*38.4*29.6 | 19 | 1.3 | C14 | | |
| FSP024-DAAN3 | | 25 | 94*38.4*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-RHBN3 | | 40 | 110*50*32 | 12 | 3.3 | C6 | | |
| 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,UK,AU AC plug |
| FSP042-RHAN3 | | 42 | 110*50*32 | 12 | 3.5 | C14 | | |
| FSP042-RHBN3 | | 42 | 110*50*32 | 12 | 3.5 | C6 | | |
| 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-RHBN3 | | 48 | 110*50*32 | 12 | 4.0 | C6 | | |
| 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-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-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 | | |
| FSP075-DHBN3 | | 75 | 160*58*32.3 | 12 | 6.3 | C6 | | |
| FSP075-RAAK3 | | 75 | 127*56*35.5 | 24 | 3.125 | C14 | | Peak current |
| FSP084-DHAN3 | | 84 | 160*58*32.3 | 12 | 7.0 | C14 | | |
| FSP084-DHBN3 | | 84 | 160*58*32.3 | 12 | 7.0 | C6 | | |
| 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-AABN3 | | 90 | 140.1*65.1*25.4 | 24 | 3.8 | C6 | | 1 inch height |
| FSP090-AFAN3 | | 90 | 140.1*65.1*25.4 | 48 | 1.9 | C14 | | 1 inch height |
| FSP090-AFBN3 | | 90 | 140.1*65.1*25.4 | 48 | 1.9 | C6 | | 1 inch height |
| FSP090-AWAN3 | | 90 | 140.1*65.1*25.4 | 54 | 1.7 | C14 | | 1 inch height |
| FSP090-AWBN3 | | 90 | 140.1*65.1*25.4 | 54 | 1.7 | C6 | | 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 |
| FSP096-AHBN3 | | 96 | 151.3*75.6*25.4 | 12 | 8.0 | C6 | | 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-AHBN3 | | 120 | 151.3*75.6*25.4 | 12 | 10.0 | C6 | | 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 | 6.3 | C14 | | 1 inch height |
| FSP120-AABN3 | | 120 | 151.3*75.6*25.4 | 24 | 6.3 | C6 | | 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 |
| FSP120-AWBN3 | | 120 | 151.3*75.6*25.4 | 54 | 2.2 | C6 | | 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-AHBN3 | | 150 | 151.3*75.6*25.4 | 12 | 12.5 | C6 | | 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-AABN3 | | 150 | 151.3*75.6*25.4 | 24 | 6.3 | C6 | | 1 inch height |
| FSP150-AWAN3 | | 150 | 151.3*75.6*25.4 | 54 | 2.8 | C14 | | 1 inch height |
| FSP150-AWBN3 | | 150 | 151.3*75.6*25.4 | 54 | 2.8 | C6 | | 1 inch height |
| FSP180-AHAN3 | | 180 | 177*85.5*32.2 | 12 | 15.0 | C14 | | |
| FSP180-AHBN3 | | 180 | 177*85.5*32.2 | 12 | 15.0 | C6 | | |
| 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-AABN3 | | 180 | 151.3*75.6*25.4 | 24 | 7.5 | C6 | | 1 inch height |
| FSP180-AWAN3 | | 180 | 151.3*75.6*25.4 | 54 | 3.3 | C14 | | 1 inch height |
| FSP180-AWBN3 | | 180 | 151.3*75.6*25.4 | 54 | 3.3 | C6 | | 1 inch height |
| FSP192-AHAN3 | | 192 | 177*85.5*32.2 | 12 | 16.0 | C14 | | |
| FSP192-AHBN3 | | 192 | 177*85.5*32.2 | 12 | 16.0 | C6 | | |
| 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