

# POWER SUPPLY

## PRODUCT CATALOG 2025/2026





# Brand

The POS POWER brand was formed in 2014 as a direct response to the market's needs for lighting in furniture, signage, custom designs etc. as well as home automation and general electronic devices markets. All POS products are based on 20 years of experience of Central Europe's leading company in power supplies - MPL Power Elektro. Our products are available through a distribution network all over Europe and are currently used all around the world in thousands of applications. We have sold more than 10M pcs of power supply so far.

Our goal is to deliver products that fulfil the requirements of both the industrial market and cost-effective solutions. Compared to alternatives on the market POS MSPS (Switching Mode Power Supply) are characterised by innovative technology, high-quality components, well established standard dimensions and a very competitive price to quality ratio. The POS range of power supply complements the range of sister brand - GLP.

Most of our products are offered with a 5-year warranty, which is exceptional on the global market for professional SMPS products. We encourage our customers to take part in the most demanding projects possible.

Our motto is: clear cooperation and distribution principles, supported by responsible brand management. We offer stable conditions and a growing product portfolio. The main goal is to create a product alternative for industrial customers.

We invite you to contact our European representatives.



[www.pospower.pl](http://www.pospower.pl)

[www.mplgroup.pl](http://www.mplgroup.pl)

# Safety marks

|                                                                                     |                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | CE mark of conformity                                                                                                                                                                             |
|    | Led driver is suitable for installing on or into furniture which is made from materials with unknown flammation characteristic. In general situation could mount on or into furniture and cabinet |
|    | Independent control gear. It can be installed separately outside a lighting fixture without any additional housing                                                                                |
|    | Class II equipment, no earth connection is required                                                                                                                                               |
|   | Control gear with safety isolation and short circuit protection                                                                                                                                   |
| <b>SELV</b>                                                                         | International mark for transformers of converters (safety extra-low voltage)                                                                                                                      |
|  | Maximum value suface of control gear (expressed in Celsius degree) in the event of a fault at rated ambient temperature                                                                           |

# Test standards

|                                                                                  |                                                                                           |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <b>EN 62368-1</b>                                                                | Consumer electronics products safety                                                      |
| <b>EN 55015:2019 + A11:2020, EN55022</b>                                         | Limits and methods of measurements of radio interferenec characteristics of lights        |
| <b>EN 61347-2-13</b>                                                             | Particular requirements for d.c. or a.c. supplied electronic control gear for LED modules |
| <b>EN 61000-3-2:2019, EN61000-3-3:2013 + A1:2019 ERP reg. EU 2019/2020 art.3</b> | Limits for harmonic current emissions                                                     |

# Table of Contents

|                                                                            |           |
|----------------------------------------------------------------------------|-----------|
| <b>FTPC-C2 LED Driver</b> 20 - 150 W Output Power                          | <b>6</b>  |
| <b>FTPC LED Driver</b> 180 - 320 W Output Power                            |           |
| <b>FTPC-D LED Driver</b> 30 - 150 W Output Power                           | <b>7</b>  |
| <b>FTPC-PL LED Driver</b> 8 - 120 W Output Power                           |           |
| <b>FTPC-E LED Driver</b> 15 - 20 W Output Power                            | <b>8</b>  |
| <b>FTPC-L LED Driver</b> 20 - 150 W Output Power                           |           |
| <b>FTPC-S2 LED Driver</b> 30 - 240 W Output Power                          | <b>9</b>  |
| <b>FTPC-S3 LED Driver</b> 200 - 240 W Output Power                         |           |
| <b>FTPC-S-WP LED Driver</b> 60 - 150 W Output Power                        | <b>10</b> |
| <b>FTPC-FP2 LED Driver</b> 15 - 60 W Output Power                          |           |
| <b>FTPC-S-DA6 DALI LED Driver</b> 100 - 240 W Output Power                 | <b>11</b> |
| <b>FTPC-S-DA8 DALI CCT LED Driver</b> 100 - 150 W Output Power             |           |
| <b>FTPC-S-PCT-PDS LED Driver</b> 100 - 150 W Output Power                  | <b>12</b> |
| <b>FTPC-VFC</b> 30 - 100 W Output Power                                    |           |
| <b>FTPC-ZIGBEE-CB LED Driver</b> 75 - 150 W Output Power                   | <b>13</b> |
| <b>FTPC-ZIGBEE</b> VOICE CONTROLLERS / DIMMING MODULES                     |           |
| <b>FTPC-ZIGBEE LED Driver</b> 100 W Output Power                           |           |
| <b>FTPC SERIES SENSORS</b> SIK-IR / SIM-IR / SIL-PIR                       | <b>14</b> |
| <b>FTPC SERIES SENSORS</b> SOM-T / SOA-IR / SOL-PIR                        | <b>15</b> |
| <b>MCHQ-GA LED Driver</b> 50 - 240 W Output Power IP65 metal potentiometer | <b>16</b> |
| <b>MCHQ-GE LED Driver</b> 50 - 350 W Output Power P67 metal                | <b>17</b> |
| <b>POS-DA LED Driver</b> 75 - 150 W Output Power                           |           |



|                                                                  |           |
|------------------------------------------------------------------|-----------|
| <b>POS-C2 Power Supply</b> 35 - 350 W Output Power Enclosed      | <b>18</b> |
| <b>DIN class II PSU</b> 15 - 100 W Output Power Din Rail mounted | <b>19</b> |
| <b>MDIN class I PSU</b> 20 - 100 W Output Power Din Rail mounted |           |
| <b>POS Adapter Series</b> 2.75 - 36 W Output Power               | <b>20</b> |
| <b>POSB Adapter Series</b> 6 - 36 W Output Power                 | <b>21</b> |
| <b>POSC Adapter Series</b> 5 - 36 W Output Power                 | <b>22</b> |
| <b>POSB Desktop Series</b> 12 - 60 W Output Power                | <b>23</b> |
| <b>POSC Desktop Series</b> 24 - 300 W Output Power               |           |

# FTPC-C2 20 ~ 150 W Output Power (IP20)



## Features

- Built-in active PFC function
- AC input voltage range: 180 - 264 VAC
- Cooling by free air convection
- Compliance to worldwide safety regulations for lighting
- 100 % full load burn-in test
- Isolation class II
- Approved for installation directly on wood
- Up to 5 years warranty

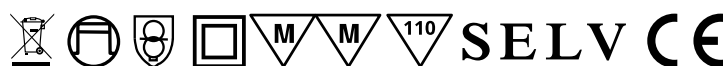


| Model       | Power | Voltage | Current | Protection                                              | Safety & EMC                                                                             | Working temperature  | Dimensions (L × W × H) | Weight              |         |
|-------------|-------|---------|---------|---------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------|------------------------|---------------------|---------|
| FTPC20V-C2  | 20 W  | 12 V    | 1.67 A  | short circuit, overload, over temperature               | EN 61347-1, EN 61347-2-13, EN55015, EN61547, EN61000-4-2, 3, 4, 5, 6                     | -20°C ÷ +45°C        | 154 × 50 × 14 mm       | 0.08 kg             |         |
|             |       | 24 V    | 0.83 A  |                                                         |                                                                                          |                      |                        |                     |         |
| FTPC30V-C2  | 30 W  | 12 V    | 2.50 A  |                                                         | EN61347-1, EN61347-2-13, EN55015, EN55024, EN61000-4-2, -3, -4, -5, -6, -8, -11;         |                      | 154 × 50 × 14 mm       | 0.09 kg             |         |
|             |       | 24 V    | 1.25 A  |                                                         |                                                                                          |                      |                        |                     |         |
| FTPC40V-C2  | 40 W  | 12 V    | 3.33 A  | short circuit, over voltage, overload, over temperature | EN61347-1, EN61347-2-13, EN 55015, EN61547, EN61000-3-2                                  |                      |                        | 154 × 50 × 14 mm    | 0.09 kg |
|             |       | 24 V    | 1.67 A  |                                                         |                                                                                          |                      |                        |                     |         |
| FTPC50V-C2  | 50 W  | 12 V    | 4.16 A  |                                                         | EN 61347-1, EN 61347-2-13, EN 55015, EN61547, EN61000-4-2, 3, 4, 5, 6                    |                      | 159.9 × 57.8 × 18 mm   | 0.15 kg             |         |
|             |       | 24 V    | 2.08 A  |                                                         |                                                                                          |                      |                        |                     |         |
| FTPC60V-C2  | 60 W  | 12 V    | 5.00 A  | short circuit, over current, overload, over temperature | EN61347-1, EN61347-2-13, EN55015, EN61547, EN61000-4-2, -3, -4, -5, -6, -8, -11, EN55024 |                      | 159.9 × 57.8 × 18 mm   | 0.15 kg             |         |
|             |       | 24 V    | 2.50 A  |                                                         |                                                                                          |                      |                        |                     |         |
| FTPC75V-C2  | 75 W  | 12 V    | 6.25 A  |                                                         | EN 61347-1, EN 61347-2-13, EN 55015, EN61547, EN61000-4-2, 3, 4, 5, 6                    | 164 × 56.4 × 16.8 mm | 0.40 kg                |                     |         |
|             |       | 24 V    | 3.12 A  |                                                         |                                                                                          |                      |                        |                     |         |
| FTPC100V-C2 | 100 W | 12 V    | 8.33 A  |                                                         | EN61347-1, EN61347-2-13, EN55015, EN61547, EN61000-4-2, -3, -4, -5, -6, -8, -11, EN55024 | 164 × 56.4 × 16.8 mm | 0.15 kg                |                     |         |
|             |       | 24 V    | 4.17 A  |                                                         |                                                                                          |                      |                        |                     |         |
| FTPC150V-C  | 136 W | 12 V    | 11 A    |                                                         |                                                                                          |                      |                        | 177 x 56.4 x 17.2mm | 0.27kg; |
|             | 150 W | 24 V    | 6.25 A  |                                                         |                                                                                          |                      |                        |                     |         |

# FTPC 180 ~ 320 W Output Power (IP20)

## Features

- Built-in active PFC function
- AC input voltage range: 180 - 264 VAC
- Cooling by free air convection
- Compliance to worldwide safety regulations for lighting
- 100 % full load burn-in test
- Isolation class II
- Approved for installation directly on wood
- Up to 5 years warranty



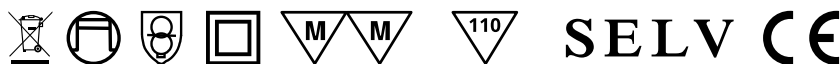
| Model    | Power | Voltage | Current | Protection                                              | Safety & EMC                                                        | Working temperature | Dimensions (L x W x H) | Weight  |
|----------|-------|---------|---------|---------------------------------------------------------|---------------------------------------------------------------------|---------------------|------------------------|---------|
| FTPC200V | 180 W | 12 V    | 15.00 A | short circuit, overload, over voltage, over temperature | EN61347-1, EN61347-2-13, EN55015, EN61547, EN61000-3-3, EN61000-3-2 | -20°C ÷ +45°C       | 195 × 67 × 31.5 mm     | 0.50 kg |
|          | 200 W | 24 V    | 8.33 A  |                                                         |                                                                     |                     |                        |         |
| FTPC250V | 216 W | 12 V    | 18.00 A |                                                         |                                                                     |                     | 195 × 67.1 × 31.2 mm   | 0.50 kg |
|          | 250 W | 24 V    | 10.40 A |                                                         |                                                                     |                     |                        |         |
| FTPC320V | 260 W | 12 V    | 21.70 A |                                                         |                                                                     |                     | 215 × 77.5 × 35 mm     | 0.86 kg |
|          | 320 W | 24 V    | 13.30 A |                                                         |                                                                     |                     |                        |         |

# FTPC-D 30 ~ 150 W Output Power (IP20)



## Features

- AC phase cut (leading or trailing edge) dimmable
- Constant voltage + constant current design
- AC input voltage range: 180 - 264 VAC
- 100 % full load burn-in test
- Cooling by free air convection
- Compliance to worldwide safety regulations for lighting
- Built-in active PFC function
- Up to 5 years warranty

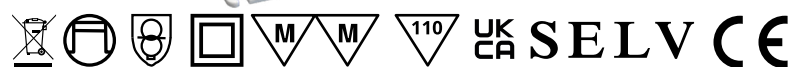


| Model        | Power | Voltage | Current | Protection                                              | Safety & EMC                                        | Working temperature | Dimensions (L × W × H)                    | Weight                                              |               |                                                   |                                                     |               |                    |         |
|--------------|-------|---------|---------|---------------------------------------------------------|-----------------------------------------------------|---------------------|-------------------------------------------|-----------------------------------------------------|---------------|---------------------------------------------------|-----------------------------------------------------|---------------|--------------------|---------|
| FTPC30V12-D  | 30 W  | 12 V    | 2.50 A  | short circuit, overload, over voltage, over temperature | EN61347-1, EN61347-2-13, EN55015, EN61547           | -20°C ~ +45°C       | 159 × 46 × 18 mm                          | 0.20 kg                                             |               |                                                   |                                                     |               |                    |         |
| FTPC30V24-D  |       | 24 V    | 1.25 A  |                                                         |                                                     |                     | 177 × 57.8 × 21.8 mm                      |                                                     |               |                                                   |                                                     |               |                    |         |
| FTPC50V12-D  | 50 W  | 12 V    | 4.16 A  |                                                         |                                                     |                     | 170 × 56.8 × 31 mm                        | 0.25 kg                                             |               |                                                   |                                                     |               |                    |         |
| FTPC50V24-D  |       | 24 V    | 2.08 A  |                                                         |                                                     |                     | 200.8 × 63 × 30 mm                        |                                                     |               |                                                   |                                                     |               |                    |         |
| FTPC75V12-D  | 75 W  | 12 V    | 6.25 A  |                                                         |                                                     |                     | short circuit, overload, over temperature | EN 62493, EN61347-1, EN61347-2-13, EN55015, EN61547 | -20°C ~ +45°C | 170 × 56.5 × 31 mm                                | 0.45 kg                                             |               |                    |         |
| FTPC75V24-D  |       | 24 V    | 3.12 A  |                                                         |                                                     |                     |                                           |                                                     |               | 170 × 56.5 × 31 mm                                |                                                     |               |                    |         |
| FTPC100V12-D | 100 W | 12 V    | 8.33 A  | short circuit, overload, over voltage, over temp.       | EN 62493, EN61347-1, EN61347-2-13, EN55015, EN61547 | -20°C ~ +45°C       |                                           |                                                     |               | 200.8 × 63 × 30 mm                                | 0.60 kg                                             |               |                    |         |
| FTPC100V24-D |       | 24 V    | 4.17 A  |                                                         |                                                     |                     |                                           |                                                     |               | 170 × 56.5 × 31 mm                                |                                                     |               |                    |         |
| FTPC150V12-D | 150 W | 12 V    | 11.00 A |                                                         |                                                     |                     |                                           |                                                     |               | short circuit, overload, over voltage, over temp. | EN 62493, EN61347-1, EN61347-2-13, EN55015, EN61547 | -20°C ~ +45°C | 170 × 56.5 × 31 mm | 0.60 kg |
| FTPC150V24-D |       | 24 V    | 6.25 A  |                                                         |                                                     |                     |                                           |                                                     |               |                                                   |                                                     |               | 170 × 56.5 × 31 mm |         |

# FTPC-PL 8 ~ 120 W Output Power (IP20)

## Features

- AC input voltage range: 180 - 264 VAC
- Constant voltage design
- Low total harmonic distortion
- Cooling by free air convection
- Compliance to worldwide safety regulations for lighting
- Low Cost - High Reliability
- Low standby power consumption
- 3 years warranty



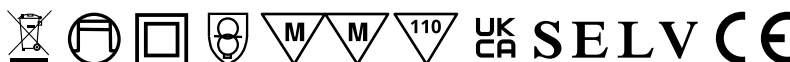
| Model         | Power | Voltage | Current | Protection                            | Safety & EMC                                       | Working temperature | Dimensions (L x W x H) | Weight  |
|---------------|-------|---------|---------|---------------------------------------|----------------------------------------------------|---------------------|------------------------|---------|
| FTPC8V12-PL   | 8 W   | 12 V    | 0.67 A  | short circuit, overload, overvoltage  | EN 61347-1, EN 61347-2-13, EN 62493, EN 62000-3-2; | -20°C ÷ +45°C       | 101 × 39.5 × 19.5 mm   | 0.04 kg |
| FTPC8V24-PL   |       | 24V     | 0.33 A  |                                       |                                                    |                     |                        |         |
| FTPC12V12-PL  | 12 W  | 12 V    | 1.00 A  |                                       |                                                    |                     |                        | 0.06 kg |
| FTPC12V24-PL  |       | 24 V    | 0.50 A  |                                       |                                                    |                     |                        |         |
| FTPC15V12-PL  | 15 W  | 12 V    | 1.25 A  | short circuit, overload, open circuit | EN 61347-1, EN 61347-2-13, EN 62493;               | -20°C ÷ +45°C       | 170 × 44.5 × 28.2 mm   | 0.06 kg |
| FTPC15V12-PL  |       | 24 V    | 0.625 A |                                       |                                                    |                     |                        |         |
| FTPC60V12-PL  | 60 W  | 12 V    | 5.00 A  |                                       |                                                    |                     |                        | 0.45 kg |
| FTPC60V12-PL  |       | 24 V    | 2.50 A  |                                       |                                                    |                     |                        |         |
| FTPC75V12-PL  | 75 W  | 12 V    | 6.25 A  |                                       |                                                    |                     |                        | 0.45 kg |
| FTPC75V12-PL  |       | 24 V    | 3.12 A  |                                       |                                                    |                     |                        |         |
| FTPC120V24-PL | 120 W | 24 V    | 5 A     |                                       |                                                    |                     | 316 × 44.9 × 33 mm     | 0.45 kg |

# FTPC-E 15 ~ 20 W Output Power (IP20)



## Features

- Constant voltage design
- Built in active PFC function
- Cooling by free air convection
- Compliance to worldwide safety regulations for lighting
- AC input voltage range: 180 - 264 VAC
- Isolation class II
- Approved for installation directly on wood
- 5 years warranty



| Model       | Power | Voltage | Current | Protection                            | Safety & EMC                              | Working temperature | Dimensions (L x W x H) | Weight  |
|-------------|-------|---------|---------|---------------------------------------|-------------------------------------------|---------------------|------------------------|---------|
| FTPC15V12-E | 15 W  | 12 V    | 1.25 A  | short circuit, overload, over voltage | EN61347-1, EN61347-2-13, EN55015, EN61547 | -20°C ~ +45°C       | 103 × 35.5 × 16 mm     | 0.05 kg |
| FTPC15V24-E |       | 24 V    | 0.625 A |                                       |                                           |                     |                        |         |
| FTPC20V12-E | 20 W  | 12 V    | 1.67 A  |                                       |                                           |                     | 103 × 35.5 × 16 mm     | 0.06 kg |
| FTPC20V24-E |       | 24 V    | 0.84 A  |                                       |                                           |                     |                        |         |

# FTPC-L 20 ~ 150 W Output Power (IP20)

## Features

- Constant voltage design
- AC input voltage range: 200 - 240 VAC
- Isolation class II
- Compliance to worldwide regulations for lighting
- Cooling by free air convection
- Lifetime 50 000 hrs
- 3 years warranty



| Model        | Power | Voltage | Current | Protection                                              | Safety & EMC                                                                   | Working temperature | Dimensions (L x W x H) | Weight  |
|--------------|-------|---------|---------|---------------------------------------------------------|--------------------------------------------------------------------------------|---------------------|------------------------|---------|
| FTPC20V12-L  | 20 W  | 12 V    | 1.67 A  | open circuit, short circuit, overload, over temperature | IEC61347-1, IEC61347-2-13, EN55015, EN61547, EN61000-3-2, EN61000-3-3, EN62493 | -20°C ~ +45°C       | 123 × 44.6 × 19.2 mm   | 0.06 kg |
| FTPC20V24-L  |       | 24 V    | 0.83 A  |                                                         |                                                                                |                     |                        |         |
| FTPC30V12-L  | 30 W  | 12 V    | 2.50 A  |                                                         |                                                                                |                     | 123 × 44.6 × 19.2 mm   | 0.09 kg |
| FTPC30V24-L  |       | 24 V    | 1.25 A  |                                                         |                                                                                |                     |                        |         |
| FTPC40V12-L  | 40 W  | 12 V    | 3.33 A  |                                                         |                                                                                |                     | 149 × 40.4 × 26.7 mm   | 0.14 kg |
| FTPC40V24-L  |       | 24 V    | 1.67 A  |                                                         |                                                                                |                     |                        |         |
| FTPC50V12-L  | 50 W  | 12 V    | 4.16 A  |                                                         |                                                                                |                     | 149 × 40.4 × 26.7 mm   | 0.15 kg |
| FTPC50V24-L  |       | 24 V    | 2.08 A  |                                                         |                                                                                |                     |                        |         |
| FTPC75V12-L  | 75 W  | 12 V    | 6.25 A  |                                                         |                                                                                |                     | 170 × 44.5 × 28.2 mm   | 0.18 kg |
| FTPC75V24-L  |       | 24 V    | 3.125 A |                                                         |                                                                                |                     |                        |         |
| FTPC100V12-L | 100 W | 12 V    | 7.50 A  |                                                         |                                                                                |                     | 170 × 44.5 × 28.2 mm   | 0.25 kg |
| FTPC150V24-L | 150 W | 24 V    | 6.25 A  |                                                         |                                                                                |                     | 197 × 62.5 × 30.6 mm   | 0.52 kg |

# FTPC-S2 30 ~ 240 W Output Power (IP20)



## ● Features

- Built-in active PFC function
- AC input voltage range: 180 - 264 VAC
- Cooling by free air convection
- Compliance to worldwide safety regulations for lighting
- 100 % full load burn-in test
- Isolation class II
- For indoor use
- Narrow and low profile
- Approved for installation directly on wood
- Up to 5 years warranty



| Model         | Power | Voltage | Current | Protection                                             | Safety & EMC                                                                                                           | Working temperature    | Dimensions (L × W × H) | Weight               |         |
|---------------|-------|---------|---------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------|----------------------|---------|
| FTPC30V12-S2  | 30 W  | 12 V    | 2.5 A   | short circuit, overload, over voltage over temperature | EN61347-1, EN61547, EN61347-2-13, EN62493, EN50515, EN61000-3-2 Class C                                                | -20°C ÷ +45°C          | 251 × 30 × 16 mm       | 0.15 kg              |         |
| FTPC30V24-S2  |       | 24 V    | 1.25 A  |                                                        |                                                                                                                        |                        |                        |                      |         |
| FTPC30V48-S2  |       | 48 V    | 0.62 A  |                                                        |                                                                                                                        |                        |                        |                      |         |
| FTPC60V12-S2  | 60 W  | 12 V    | 5.00 A  |                                                        |                                                                                                                        |                        | 304.6 × 30 × 16.7 mm   | 0.17 kg              |         |
| FTPC60V24-S2  |       | 24 V    | 2.50 A  |                                                        |                                                                                                                        |                        |                        |                      |         |
| FTPC60V48-S2  |       | 48 V    | 1.25 A  |                                                        |                                                                                                                        |                        |                        |                      |         |
| FTPC100V12-S2 | 100 W | 12 V    | 8.33 A  | short circuit, over voltage, over temperature          | EN61347-1, EN61347-2-13, EN55015, EN61547, EN62384, EN62493, EN61000-4-2, 3, 4, 5, 6, EN61000-3-2 Class C, EN61000-3-3 | 320.6 × 30 × 18.2 mm   | 0.52 kg                |                      |         |
| FTPC100V24-S2 |       | 24 V    | 4.17 A  |                                                        |                                                                                                                        |                        |                        |                      |         |
| FTPC100V48-S2 |       | 48 V    | 2.08 A  |                                                        |                                                                                                                        |                        |                        |                      |         |
| FTPC150V12-S2 | 132 W | 12 V    | 11 A    |                                                        |                                                                                                                        |                        |                        | 320.6 × 30 × 18.2 mm | 0.32 kg |
| FTPC150V24-S2 | 150 W | 24 V    | 6.25 A  |                                                        |                                                                                                                        |                        |                        |                      |         |
| FTPC150V48-S2 |       | 48 V    | 3.12 A  |                                                        |                                                                                                                        |                        |                        |                      |         |
| FTPC200V24-S2 | 200 W | 24 V    | 8.33 A  | short circuit, overload, over voltage over temperature | EN61347-1, EN61347-2-13, EN55015, EN61547, EN62493, EN61000-3-3                                                        | 356.4 × 32.1 × 22.3 mm | 0.34 kg                |                      |         |
| FTPC200V48-S2 |       | 48 V    | 4.16 A  |                                                        |                                                                                                                        |                        |                        |                      |         |
| FTPC240V24-S2 | 240 W | 24 V    | 10 A    | short circuit, overload, over voltage over temperature | EN61347-1, EN61347-2-13, EN62493, EN55015, EN61547, EN61000-3-3, EN61000-3-2 Class C                                   |                        |                        |                      |         |
| FTPC240V48-S2 | 240 W | 48 V    | 5 A     |                                                        |                                                                                                                        |                        |                        |                      |         |
| FTPC240V24-S  | 240 W | 24 V    | 10.00 A | short circuit, overload, over voltage over temperature | EN61347-1, EN61347-2-13, EN62493, EN55015, EN61547, EN61000-3-3, EN61000-3-2 Class C                                   |                        |                        |                      |         |

# FTPC-S3 200 ~ 240 W Output Power (IP20)

| Model         | Power | Voltage | Current | Protection                            | Safety & EMC                     | Working temperature | Dimensions (L × W × H) | Weight  |
|---------------|-------|---------|---------|---------------------------------------|----------------------------------|---------------------|------------------------|---------|
| FTPC200V24-S3 | 200 W | 24 V    | 8.33 A  | short circuit, overload, over voltage | EN61347-1, EN61347-2-13, EN62384 | -20°C ~ +45°C       | 320.6 × 30 × 18.2mm    | 0.05 kg |
| FTPC200V48-S3 |       | 48 V    | 5 A     |                                       |                                  |                     |                        |         |
| FTPC240V24-S3 | 240 W | 24 V    | 4.16 A  | short circuit, overload, over voltage | EN61347-1, EN61347-2-13, EN62384 | -20°C ~ +45°C       | 320.6 × 30 × 18.2mm    | 0.06 kg |
| FTPC240V48-S3 |       | 48 V    | 0.84 A  |                                       |                                  |                     |                        |         |

# FTPC-S-WP 60 ~ 150 W Output Power (IP66)



## Features

- Built-in active PFC function
- AC input voltage range: 180 - 264 VAC
- Cooling by free air convection
- Isolation class II
- Narrow and low profile
- 100 % full load burn-in test
- Suitable for use in Dry and Damp locations
- Approved for installation directly on wood
- Compliance to worldwide regulations for lighting
- Up to 5 years warranty



      **SELV IP66 CE**

| Model           | Power | Voltage | Current | Protection                                              | Safety & EMC                                                   | Working temperature | Dimensions (L×W×H) | Weight  |
|-----------------|-------|---------|---------|---------------------------------------------------------|----------------------------------------------------------------|---------------------|--------------------|---------|
| FTPC60V12-S-WP  | 60 W  | 12 V    | 5.00 A  | short circuit, overload, over voltage, over temperature | EN61347-1, EN61347-2-13, EN55015, EN61547, EN61000-3-2 Class C | -20°C ~ +45°C       | 339 × 30 × 18 mm   | 0.31 kg |
| FTPC60V24-S-WP  |       | 24 V    | 2.50 A  |                                                         |                                                                | -20°C ~ +50°C       | 356 × 30 × 20 mm   | 0.33 kg |
| FTPC100V12-S-WP | 100 W | 12 V    | 8.33 A  |                                                         |                                                                | -20°C ~ +45°C       | 356 × 30 × 23 mm   | 0.42 kg |
| FTPC100V24-S-WP |       | 24 V    | 4.17 A  |                                                         |                                                                | -20°C ~ +45°C       | 356 × 30 × 23 mm   | 0.42 kg |
| FTPC150V12-S-WP | 132 W | 12 V    | 11.00 A |                                                         |                                                                | -20°C ~ +45°C       | 356 × 30 × 23 mm   | 0.42 kg |
| FTPC150V24-S-WP | 150 W | 24 V    | 6.25 A  |                                                         |                                                                | -20°C ~ +45°C       | 356 × 30 × 23 mm   | 0.42 kg |

# FTPC-FP2 15 ~ 60 W Output Power (IP44)

## Features

- AC input voltage range: 180 - 264 VAC
- Cooling by free air convection
- Compliance to worldwide safety regulations for lighting
- Compliance to ERP Directive
- Isolation class II
- 100 % full load burn-in test
- Approved for installation directly on wood
- Up to 5 years warranty



      **UK SELV CE**

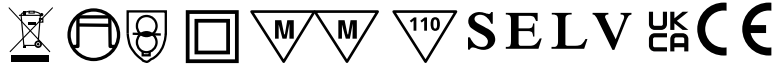
| Model         | Power | Voltage | Current | Protection                                    | Safety & EMC                                                   | Working temperature | Dimensions (L × W × H) | Weight               |         |
|---------------|-------|---------|---------|-----------------------------------------------|----------------------------------------------------------------|---------------------|------------------------|----------------------|---------|
| FTPC15V12-FP2 | 15 W  | 12 V    | 1.25 A  | short circuit, over voltage, overload         | EN61347-1, EN61347-2-13, EN55015, EN61547, EN61000-3-2 Class C | -20°C ~ +45°C       | 113.6 × 37 × 18 mm     | 0.8 kg               |         |
| FTPC15V24-FP2 |       | 24 V    | 0.625 A |                                               |                                                                |                     |                        |                      |         |
| FTPC20V12-FP2 | 20 W  | 12 V    | 1.67 A  |                                               |                                                                |                     |                        |                      |         |
| FTPC20V24-FP2 |       | 24 V    | 0.833 A |                                               |                                                                |                     |                        |                      |         |
| FTPC30V12-FP2 | 30 W  | 12 V    | 2.50 A  | short circuit, over voltage, over temperature |                                                                |                     | 158 × 51 × 17.3 mm     | 0.12 kg              |         |
| FTPC30V24-FP2 |       | 24 V    | 1.25 A  |                                               |                                                                |                     |                        |                      |         |
| FTPC40V12-FP2 | 40 W  | 12 V    | 3.33 A  |                                               |                                                                |                     |                        | 0.16 kg              |         |
| FTPC40V24-FP2 |       | 24V     | 1.67 A  |                                               |                                                                |                     |                        |                      |         |
| FTPC60V12-FP2 | 60 W  | 12 V    | 5 A     |                                               |                                                                |                     |                        | 172 × 59.5 × 18.5 mm | 0.26 kg |
| FTPC60V24-FP2 |       | 24 V    | 2.50 A  |                                               |                                                                |                     |                        |                      |         |

# FTPC-S-DA6 100 ~ 240 W Output Power (IP22)



## Features

- Built-in constant voltage LED power supply
- AC input voltage range: 180 - 264 VAC
- Built in push dimming
- Comply to DALI 6.0 standard (IEC 62386-101, 102, 207)
- Linear or log curve optional
- Dimming range 1-100%
- Efficiency greater than 92%
- For indoor lighting, office lighting
- 5 years warranty

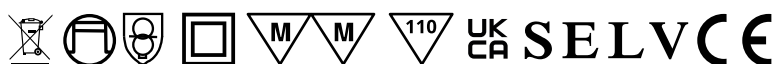


| Model            | Power | Voltage | Current | Protection                                              | Safety & EMC                                                    | Working temperature | Dimensions (L × W × H) | Weight  |         |
|------------------|-------|---------|---------|---------------------------------------------------------|-----------------------------------------------------------------|---------------------|------------------------|---------|---------|
| FTPC60V12-S-DA6  | 60 W  | 12 V    | 5 A     | short circuit, overload, over voltage,                  | EN61347-1, EN 61347-2-13, EN55015, EN61547, EN61000-3-2 Class C | -20°C ~ +45°C       | 361.5 × 30 × 21.3 mm   | 0.15 kg |         |
| FTPC60V24-S-DA6  |       | 24 V    | 2.5 A   |                                                         |                                                                 |                     |                        |         |         |
| FTPC60V48-S-DA6  |       | 48 V    | 1.5 A   |                                                         |                                                                 |                     |                        |         |         |
| FTPC100V12-S-DA6 | 100 W | 12 V    | 8.33 A  | short circuit, overload, over voltage, over temperature | EN61347-1, EN 61347-2-13, EN55015, EN61547, EN61000-3-2 Class C |                     | 361.5 × 30 × 21.3 mm   | 0.13 kg |         |
| FTPC100V24-S-DA6 |       | 24 V    | 4.16 A  |                                                         |                                                                 |                     | 336.6 × 30 × 18.2 mm   |         |         |
| FTPC100V48-S-DA6 |       | 48 V    | 2.08 A  |                                                         |                                                                 |                     |                        |         |         |
| FTPC150V12-S-DA6 | 132 W | 12 V    | 11 A    |                                                         |                                                                 |                     | 361.5 × 30 × 21.3 mm   | 0.23 kg |         |
| FTPC150V24-S-DA6 | 150 W | 24 V    | 6.25 A  |                                                         |                                                                 |                     | 336.6 × 30 × 18.2 mm   |         |         |
| FTPC150V48-S-DA6 |       | 48 V    | 3.12 A  |                                                         |                                                                 |                     |                        |         |         |
| FTPC200V12-S-DA6 | 200 W | 12 V    | 8.33 A  |                                                         |                                                                 |                     | 334.8 × 41.5 × 27.5 mm | 0.35 kg |         |
| FTPC200V24-S-DA6 |       | 24 V    | 10 A    |                                                         |                                                                 |                     |                        |         |         |
| FTPC200V48-S-DA6 |       | 48 V    | 4.16 A  |                                                         |                                                                 |                     |                        |         |         |
| FTPC240V24-S-DA6 | 240 W | 24 V    | 10 A    |                                                         |                                                                 |                     |                        |         | 0.50 kg |
| FTPC240V48-S-DA6 |       | 48 V    | 5 A     |                                                         |                                                                 |                     |                        |         |         |

# FTPC-S-DA8 100 ~ 150 W Output Power (IP20)

## Features

- Built-in constant voltage LED power supply
- AC input voltage range: 180 - 264 VAC
- Built in push dimming
- Comply to DALI 8.0 standard (IEC 62386-101, 102, 207)
- Linear or log curve optional
- Dimming range 1-100%
- Efficiency greater than 92%
- For indoor lighting, office lighting
- 5 years warranty



| Model          | Power | Voltage range | Current | Protection                                                  | Safety & EMC                                                                              | Working temperature | Dimensions (L × W × H) |
|----------------|-------|---------------|---------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------|------------------------|
| FTPC100V24-DA8 | 100 W | 24 V          | 4.16 A  | short circuit, over current, over voltage, over temperature | EN61347-1, EN61347-2-13, EN55015 Fcc par15 Class B, EN55024, EN61547, EN61000-3-2 Class C | -20°C ÷ +45°C       | 361.5 × 30 × 21.3 mm   |
| FTPC150V24-DA8 | 150 W | 24 V          | 6.25 A  |                                                             |                                                                                           |                     |                        |



# FTPC-S-PCT-PDS 100~150 W Output Power (IP20)



## Features

- Constant voltage design
- AC input voltage range: 180 - 264 VAC
- PCT – push-in-clamp terminal
- PDS – push-dimming secondary side
- Cooling by free air convection
- Compliance to worldwide regulations for lighting
- Isolation class II
- Extremely short and slim case size
- Up to 3 years warranty



| Model                | Power | Voltage range | Current | Protection                                            | Safety & EMC                                                   | Working temperature | Dimensions (L × W × H) | Weight  |
|----------------------|-------|---------------|---------|-------------------------------------------------------|----------------------------------------------------------------|---------------------|------------------------|---------|
| FTPC100V12-S-PCT-PDS | 100 W | 12 V          | 8.33 A  | over current, short circuit, over voltage, over temp. | EN61347-1, EN61347-2-13, EN55015, EN61547, EN61000-3-2 Class C | -20°C ÷ +55°C       | 326 × 30 × 21.6 mm     | 0.30 kg |
| FTPC100V24-S-PCT-PDS |       | 24 V          | 4.16 A  |                                                       |                                                                |                     |                        |         |
| FTPC150V12-S-PCT-PDS | 150 W | 12 V          | 11.00 A |                                                       |                                                                | -20°C ÷ +45°C       |                        |         |
| FTPC150V24-S-PCT-PDS |       | 24 V          | 6.25 A  |                                                       |                                                                |                     |                        |         |

# FTPC-VFC 30 - 100 W Output Power (IP30)

## Features

- AC input range: 180 - 264 V
- Cooling by free air convection
- Built-in active PFC function
- Compliance to worldwide regulations for lighting
- Isolation class II
- Body: PC
- L813 - male plug black / L815 - female socket black
- L814 - male plug white / L816 - female socket white



| Model                 | Power | Voltage range | Current | Protection                            | Safety & EMC                                                                              | Working temperature | Dimensions (L × W × H) | Weight  |
|-----------------------|-------|---------------|---------|---------------------------------------|-------------------------------------------------------------------------------------------|---------------------|------------------------|---------|
| FTPC30V12-VFC-B or W  | 30 W  | 12 V          | 2.50 A  | Open circuit, short circuit, overload | EN61347-1, EN61347-2-13, EN55015, EN61000-3-2, EN61000-3-3, EN61547, EN62493, EN1194-2012 | 45°C ÷ 85°C         | 179 × 52 × 16 mm       | 0.14 kg |
| FTPC30V24-VFC-B or W  |       | 24 V          | 1.25 A  |                                       |                                                                                           |                     |                        |         |
| FTPC60V12-VFC-B or W  | 60 W  | 12 V          | 5.00 A  |                                       |                                                                                           |                     | 191 × 58.4 × 18 mm     | 0.20 kg |
| FTPC60V24-VFC-B or W  |       | 24 V          | 2.50 A  |                                       |                                                                                           |                     |                        |         |
| FTPC100V12-VFC-B or W | 100 W | 12 V          | 8.33 A  |                                       |                                                                                           |                     | 191 × 58.4 × 18 mm     | 0.20 kg |
| FTPC100V24-VFC-B or W |       | 24 V          | 4.17 A  |                                       |                                                                                           |                     |                        |         |

FTPC-VFP-B

Black output cable for FTPC-VFC-B; L = 2 m

FTPC-VFP-W

White output cable for FTPC-VFC-W; L = 2 m

# FTPC-ZIGBEE-CB 75 - 150 W Output Power (IP20)



## Features

- Zigbee wireless communication protocol
- Compatible with ZHA1.2 international standard
- Brightness adjustment from 1 - 100%
- Works with constant voltage 12 - 24 V LED drivers
- Open circuit / short circuit



| Model            | Power | Voltage range | Current | Protection                    | Safety & EMC               | Working temperature | Dimensions (L × W × H) |
|------------------|-------|---------------|---------|-------------------------------|----------------------------|---------------------|------------------------|
| FTPC75-ZIGBEE-CB | 75 W  | 12 V          | 6.25 A  | over current<br>short circuit | EN61347-1,<br>EN61347-2-13 | -40°C ÷ +50°C       | 72 × 31.8 × 16.8 mm    |
|                  | 150 W | 24 V          |         |                               |                            |                     |                        |

## FTPC-ZIGBEE VOICE CONTROLLERS / DIMMING MODULES

| Model     | Power | Voltage range | Current | Working temperature | Dimensions (L × W × H) |
|-----------|-------|---------------|---------|---------------------|------------------------|
| FTPC75-AA | 75 W  | 12 V - 24 V   | 6.25 A  | +30°C ÷ +75°C       | 72 × 31.8 × 16.8 mm    |
| FTPC75-AB |       |               |         |                     |                        |
| FTPC75-BA |       |               |         |                     |                        |
| FTPC75-BB |       |               |         |                     |                        |

# FTPC-ZIGBEE 100 W Output Power (IP20)

## Features

- Constant voltage design
- Cooling by free air convection
- Built-in active PFC function
- Compliance to worldwide regulations for lighting
- Isolation class II
- Works with amazon alexa home assistant
- Suitable to Zigbee Home Automation 1.2 Protocol



| Model             | Power | Voltage range | Current | Protection                                              | Safety & EMC                                        | Working temperature | Dimensions (L × W × H) | Weight  |
|-------------------|-------|---------------|---------|---------------------------------------------------------|-----------------------------------------------------|---------------------|------------------------|---------|
| FTPC100V24-ZIGBEE | 100 W | 24 V          | 4.17 A  | over current<br>overload<br>short circuit<br>over temp. | EN55015,<br>EN61547,<br>EN61000-3-3,<br>EN61000-3-2 | -20°C ÷ +45°C       | 219.5 × 56.4 × 16.8 mm | 0.25 kg |

# FTPC series sensors (IP20)



## FTPC-SIK-IR

### Features

- Isolated switch controller with infrared sensor
- Infrared sensor will react to short contact with human hands or objects
- When targets are within its detection range, the controller will be opened
- When targets are out of its detection range, it will be closed



**FTPC-SIK-IR+S101** - Input side electronic IR sensor switch (Line Voltage) for control of cabinet light, detection range < 5 m. Prim: 100 - 240 VAC + probe.

| Voltage range input        | Output current | Output power (max.) | No-load power consumption | Working temperature | Application |
|----------------------------|----------------|---------------------|---------------------------|---------------------|-------------|
| 100 - 240 VAC<br>50 / 60Hz | 1 A            | 250 VA              | < 0.5 W                   | -20°C ≤ Ta ≤ 50°C   | cabinets    |

## FTPC-SIM-IR

### Features

- Isolated switch controller with infrared sensor
- Infrared sensor will react to short contact with human hands or objects
- When targets are within its detection range, the controller will be opened
- Target is within its detection range again, it will be opened repeating the cycle



**FTPC-SIM-IR+S101** - Input side electronic IR sensor switch (Low Voltage), detection range < 5 cm. Prim: for mirror lighting + probe.

**FTPC-SIM-IR+S105+S104** - Input side electronic IR sensor switch (Low Voltage), detection range < 5 cm. Prim: for mirror lighting + probe + relay.

| Voltage range input        | Output current | Output power (max.) | No-load power consumption | Working temperature | Application |
|----------------------------|----------------|---------------------|---------------------------|---------------------|-------------|
| 100 - 240 VAC<br>50 / 60Hz | 1 A            | 250 VA              | < 0.5 W                   | -20°C ≤ Ta ≤ 50°C   | mirrors     |

## FTPC-SIL-PIR

### Features

- Isolated switch controller with infrared sensor
- Pyroelectric sensors respond to human movement
- When the sensor detects that the target moves within its detection range, it will be closed
- The closing duration is 10 s - 3 min
- The duration can be adjusted by turning the potentiometer on the product case
- When the delay is complete, it disconnects.



**FTPC-SIL-PIR+S103** - Human-body detection PIR sensor (Line Voltage), detection range < 2.5 m / 80 degree / 10 s - 3 min + probe.

| Voltage range input        | Output current | Output power (max.) | No-load power consumption | Working temperature | Application |
|----------------------------|----------------|---------------------|---------------------------|---------------------|-------------|
| 100 - 240 VAC<br>50 / 60Hz | 1 A            | 250 VA              | < 0.5 W                   | -20°C ≤ Ta ≤ 50°C   |             |

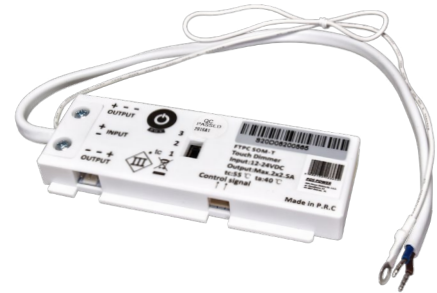
# FTPC series sensors (IP20)



## FTPC-SOM-T

### Features

- Touch sensor controller with functions of dimming
- CCT change and power-on heating element systems
- It is suitable for mirror backlighting series products, or other touch sensor dimming control products



**FTPC-SOM-T+S104** - Touch sensor (Low Voltage) with memory function, used behind mirror, for mirrors < 5 mm + relay.

| Voltage range input | Rated load          | Mirror thickness | Colour temp. variation range CCT | Working temperature | Dimming range | Heating element | Application |
|---------------------|---------------------|------------------|----------------------------------|---------------------|---------------|-----------------|-------------|
| 12V DC / 24 VDC     | 2 x 30 W / 2 x 60 W | ≤ 5 mm           | 0% ~ 100%                        | -20°C ≤ Ta ≤ 50°C   | 5% ~ 100%     | Start-up        | mirrors     |

## FTPC-SOA-IR

### Features

- LED light controller with infrared induction detector, dimming and heating defogging function
- The infrared sensor will react to short distance contact of hands or objects
- There are three modes: **cabinet mode (ON/OFF)**, **mirror mode (ON/OFF)**, **mirror mode (ON/OFF + dimming)**



**FTPC-SOA-IR+S102** - Output side IR sensor (Low Voltage) for cabinet or mirror light, detection range < 5 cm + probe.

| Voltage range input | Output current | Load (max.)                   | Dimming range | Working temperature | Application                                                   |
|---------------------|----------------|-------------------------------|---------------|---------------------|---------------------------------------------------------------|
| 12 VDC / 24 VDC     | 6,25 A         | 12 V / 75 W /<br>24 V / 150 W | 2% ~ 100%     | -20°C ≤ Ta ≤ 50°C   | wing cabinets,<br>sliding cabinets,<br>drawers and<br>mirrors |

## FTPC-SOL-PIR

### Features

- LED light controller with pyroelectric sensors
- There are two kinds of output connection modes to select: **metal terminal** and **connector**
- Pyroelectric sensors respond to human movement
- When the sensor detects that the target moves within its detection range, it will be closed
- When the delay is complete, it disconnects



**FTPC-SOL-PIR+S103** - Output side Human-body detection PIR sensor (Low Voltage), detection range < 2,5 m / 80 degree / 10 s - 3 min + probe.

| Voltage range input | Output current | Load (max.)                   | Delay time   | Working temperature | Application |
|---------------------|----------------|-------------------------------|--------------|---------------------|-------------|
| 12 VDC / 24 VDC     | 6,25 A         | 12 V / 75 W /<br>24 V / 150 W | 10 s - 3 min | -20°C ≤ Ta ≤ 50°C   | corridors   |

# MCHQ-GA 50 ~ 240 W Output Power (IP65)



## Features

- AC input voltage range: 90 - 305 VAC
- Built-in active PFC function
- Suitable for dry, humid and rainy environment
- Adopt metal shell and internal glue filling, can be used in dangerous situations
- Built-in lightning protection device can meet the requirements of DM 4 KV / CM 6 kV
- Compliance to worldwide safety regulations for lighting
- 5 years warranty



**IP65 SELV CE**

| Model         | Power | Voltage | Current | Protection                                                       | Safety & EMC                             | Working temperature | Dimensions (L × W × H) | Weight  |
|---------------|-------|---------|---------|------------------------------------------------------------------|------------------------------------------|---------------------|------------------------|---------|
| MCHQ50V12-GA  | 50 W  | 12 V    | 4.16 A  | short circuit,<br>overload,<br>over voltage,<br>over temperature | EN55015,<br>EN61347-2-13,<br>EN61000-3-2 | -40°C ~ +70°C       | 157 × 40.9 × 36.5 mm   | 0.40 kg |
| MCHQ50V24-GA  |       | 24 V    | 2.08 A  |                                                                  |                                          |                     |                        |         |
| MCHQ80V12-GA  | 75 W  | 12 V    | 6.66 A  |                                                                  |                                          |                     | 172 × 56.9 × 36.5 mm   | 0.46 kg |
| MCHQ80V24-GA  |       | 24 V    | 3.33 A  |                                                                  |                                          |                     |                        |         |
| MCHQ100V12-GA | 100 W | 12 V    | 8.33 A  |                                                                  |                                          |                     | 173 × 63 × 38 mm       | 0.60 kg |
| MCHQ100V24-GA |       | 24 V    | 4.17 A  |                                                                  |                                          |                     |                        |         |
| MCHQ150V12-GA | 150 W | 12 V    | 12.5 A  |                                                                  |                                          |                     | 193.6 × 63 × 38 mm     | 0.90 kg |
| MCHQ150V24-GA |       | 24 V    | 6.25 A  |                                                                  |                                          |                     |                        |         |
| MCHQ200V12-GA | 192 W | 12 V    | 16 A    |                                                                  |                                          |                     | 216 × 63 × 37 mm       | 0.85 kg |
| MCHQ200V24-GA | 200 W | 24 V    | 8.3 A   |                                                                  |                                          |                     |                        |         |
| MCHQ240V12-GA | 216 W | 12 V    | 18 A    |                                                                  |                                          |                     | 220.6 × 62.5 × 41.3 mm | 0.94 kg |
| MCHQ240V24-GA | 240 W | 24 V    | 10 A    |                                                                  |                                          |                     |                        |         |



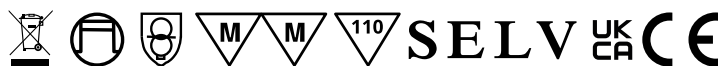


# MCHQ-GE 50 ~ 350 W Output Power (IP67)



## Features

- AC input voltage range: 180 - 305 VAC
- Built-in active PFC function
- Metal case
- Suitable for dry, humid and rainy environment
- Adopt metal shell and internal glue potting, can be used in dangerous situations
- Compliance to worldwide safety regulations for lighting
- 5 years warranty

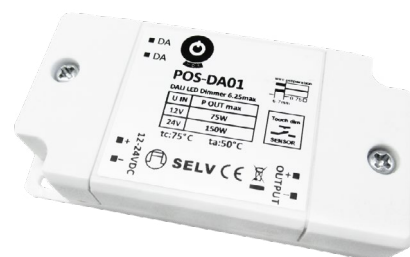


| Model         | Power | Voltage | Current | Protection                                              | Safety & EMC                               | Working temperature | Dimensions (L × W × H) | Weight               |                      |
|---------------|-------|---------|---------|---------------------------------------------------------|--------------------------------------------|---------------------|------------------------|----------------------|----------------------|
| MCHQ50V12-GE  | 50 W  | 12 V    | 4.17 A  | short circuit, overload, over voltage, over temperature | EN61347-1, EN 61347-2-13, EN62493, EN55015 | -40°C ~ +55°C       | 157 × 52.9 × 36.5 mm   | 0.48 kg              |                      |
| MCHQ50V24-GE  | 50 W  | 24 V    | 2.08 A  |                                                         |                                            |                     |                        | 0.5 kg               |                      |
| MCHQ80V12-GE  | 80 W  | 12 V    | 6.67 A  |                                                         |                                            |                     | 173 × 63 × 38 mm       |                      |                      |
| MCHQ80V24-GE  | 80 W  | 24 V    | 3.33 A  |                                                         |                                            |                     |                        |                      | 0.61 kg              |
| MCHQ100V12-GE | 100 W | 12 V    | 8.33 A  |                                                         |                                            |                     | -40°C ~ +55°C          | 193.6 × 62.5 × 38 mm |                      |
| MCHQ100V24-GE |       | 24 V    | 4.17 A  |                                                         |                                            |                     |                        |                      |                      |
| MCHQ100V48-GE |       | 48 V    | 2.08 A  |                                                         |                                            |                     |                        |                      |                      |
| MCHQ150V12-GE | 150 W | 12 V    | 12.50 A |                                                         |                                            | -40°C ~ +70°C       | 172.6 × 62.5 × 38 mm   | 0.58 kg              |                      |
| MCHQ150V24-GE |       | 24 V    | 6.25 A  |                                                         |                                            |                     |                        |                      |                      |
| MCHQ150V48-GE |       | 48 V    | 3.12 A  |                                                         |                                            |                     |                        |                      |                      |
| MCHQ200V12-GE | 200 W | 12 V    | 16.60 A |                                                         |                                            | -40°C ~ +65°C       | 220.6 × 62.5 × 41.3 mm | 0.90 kg              |                      |
| MCHQ200V24-GE |       | 24 V    | 8.33 A  |                                                         |                                            |                     |                        | 0.94 kg              |                      |
| MCHQ240V12-GE | 216 W | 12 V    | 16.00 A |                                                         |                                            | -40°C ~ +65°C       | 220.6 × 62.5 × 41.3 mm |                      |                      |
| MCHQ240V24-GE | 240 W | 24 V    | 10.00 A |                                                         |                                            |                     |                        |                      | 0.94 kg              |
| MCHQ240V48-GE | 240 W | 48 V    | 5.00 A  |                                                         |                                            | -40°C ~ +65°C       | 220.6 × 62.5 × 41.3 mm |                      |                      |
| MCHQ320V12-GE | 290 W | 12 V    | 24.20 A |                                                         |                                            | -40°C ~ +55°C       |                        |                      | 261 × 62.5 × 41.4 mm |
| MCHQ320V24-GE | 320 W | 24 V    | 13.30 A |                                                         |                                            |                     | 1.40 kg                |                      |                      |
| MCHQ350V12-GE | 300 W | 12 V    | 25.00 A |                                                         |                                            | -40°C ~ +70°C       |                        |                      |                      |
| MCHQ350V24-GE | 350 W | 24 V    | 12.5 A  |                                                         |                                            |                     |                        |                      |                      |

# POS-DA 75 ~ 150 W Output Power (IP20)

## Features

- Convert DALI signal to PWM
- Built-in push dimming
- Comply to DALI standard (IEC62386-101,102,207)
- Dimming range 0.1% - 100%
- IP20 protection degree
- Up to 2 years warranty



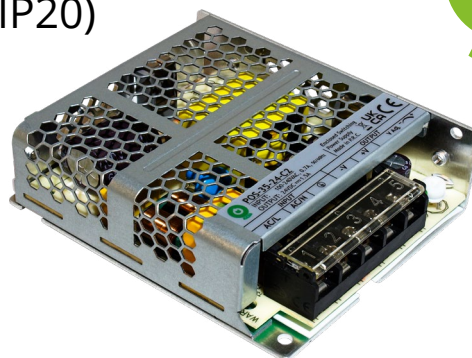
| Model    | Power | Voltage range | Current | Protection   | Safety & EMC                     | Working temperature | Dimensions (L x W x H) | Weight  |
|----------|-------|---------------|---------|--------------|----------------------------------|---------------------|------------------------|---------|
| POS-DA01 | 75 W  | 12 V          | 6.25 A  | over current | EN61347-2-13, 62386-101,102, 207 | -40°C ÷ +50°C       | 78 × 39.8 × 16 mm      | 0.39 kg |
|          | 150 W | 24 V          |         |              |                                  |                     |                        |         |

# POS-C2<sub>35 ~ 350 W</sub> Output Power (IP20)



## Features

- Constant voltage design
- AC input voltage range: 100 - 264 VAC
- Low profile - 30 mm high
- 100 % full load burn-in test
- Cooling by free air convection (except POS-350-12-C - Cooling by forced air convection)
- Up to 3 years warranty



| Model         | Power   | Voltage | Current | Protection                                              | Safety & EMC                                          | Working temperature | Dimensions (L × W × H) | Weight  |
|---------------|---------|---------|---------|---------------------------------------------------------|-------------------------------------------------------|---------------------|------------------------|---------|
| POS-35-5-C2   | 35 W    | 5 V     | 7.00 A  | short circuit, overload, over voltage                   | EN62368-1, EN55032, EN55035, EN61000-3-2, EN61000-3-3 | -30°C ~ +70°C       | 99 × 82 × 30 mm        | 0.20 kg |
| POS-35-12-C2  | 36 W    | 12 V    | 3.00 A  |                                                         |                                                       |                     |                        |         |
| POS-35-24-C2  |         | 24 V    | 1.50 A  |                                                         |                                                       |                     |                        |         |
| POS-50-5-C2   | 50 W    | 5 V     | 10.00 A |                                                         |                                                       |                     | 99 × 82 × 30 mm        | 0.22 kg |
| POS-50-12-C2  | 50.4 W  | 12 V    | 4.20 A  |                                                         |                                                       |                     |                        |         |
| POS-50-24-C2  | 50.4 W  | 24 V    | 2.10 A  |                                                         |                                                       |                     | 99 × 97 × 30 mm        | 0.25 kg |
| POS-75-5-C2   | 60 W    | 5 V     | 12.00 A |                                                         |                                                       |                     |                        |         |
| POS-75-12-C2  | 72 W    | 12 V    | 6.00 A  |                                                         |                                                       |                     |                        |         |
| POS-75-24-C2  | 76.8 W  | 24 V    | 3.20 A  |                                                         |                                                       |                     |                        |         |
| POS-100-5-C2  | 80 W    | 5 V     | 16.00 A |                                                         |                                                       |                     | 129 × 97 × 30 mm       | 0.35 kg |
| POS-100-12-C2 | 100.8 W | 12 V    | 8.40 A  |                                                         |                                                       |                     |                        |         |
| POS-100-24-C2 | 100.8 W | 24 V    | 4.20 A  |                                                         |                                                       |                     | 159 × 97 × 30 mm       | 0.38 kg |
| POS-150-12-C2 | 150 W   | 12 V    | 12.50 A |                                                         |                                                       |                     |                        |         |
| POS-150-24-C2 | 150 W   | 24 V    | 6.25 A  |                                                         | 215 × 115 × 30 mm                                     |                     | 0.30 kg                |         |
| POS-200-12-C2 | 200.4 W | 12 V    | 16.70 A |                                                         |                                                       |                     |                        |         |
| POS-200-24-C2 | 199.2 W | 24 V    | 8.30 A  |                                                         |                                                       |                     | 0.65 kg                |         |
| POS-350-12-C2 | 350.4 W | 12 V    | 29.20 A |                                                         |                                                       |                     |                        |         |
| POS-350-24-C2 | 350.4 W | 24 V    | 14.60 A |                                                         |                                                       |                     |                        |         |
| POS-500-12-C2 | 500.4 W | 12 V    | 41.7 A  | short circuit, overload, over voltage, over temperature | EN62368-1, EN55032, EN55035, EN61000-3-2, EN61000-3-3 |                     | 230 × 127 × 40.5 mm    | 0.97 kg |
| POS-500-24-C2 | 504 W   | 24 V    | 21 A    |                                                         |                                                       |                     |                        |         |



# DIN class II PSU 15 ~ 100 W Output Power (IP20)



## Features

- Can be installed on TS-35 / DIN Rail
- AC input voltage range: 180 - 264 VAC
- Isolation class II (no earth pin)
- 100 % full load burn-in test
- Cooling by free air convection
- Excellent quality/price ratio
- 2 year warranty



**LPS** **SELV** **UKCA** **CE**

| Model   | Power  | Voltage | Current | Protection                                              | Safety & EMC                | Working temperature | Dimensions (L x W x H) | Weight  |
|---------|--------|---------|---------|---------------------------------------------------------|-----------------------------|---------------------|------------------------|---------|
| DIN15W  | 15 W   | 12 V    | 1.25 A  | short circuit, overload, over voltage, over temperature | EN62368-1, EN55032, EN55035 | -20°C ~ +50°C       | 25 × 92.5 × 56 mm      | 0.10 kg |
|         |        | 15 V    | 1.00 A  |                                                         |                             |                     |                        |         |
|         |        | 24 V    | 0.63 A  |                                                         |                             |                     |                        |         |
| DIN30W  | 30 W   | 12 V    | 2.50 A  |                                                         |                             |                     | 62.5 × 93 × 56 mm      | 0.21 kg |
|         |        | 15 V    | 2.0 A   |                                                         |                             |                     |                        |         |
|         |        | 24 V    | 1.25 A  |                                                         |                             |                     |                        |         |
| DIN60W  | 60 W   | 12 V    | 5.00 A  |                                                         |                             |                     | 78 × 93 × 56 mm        | 0.24 kg |
|         |        | 24 V    | 2.50 A  |                                                         |                             |                     |                        |         |
| DIN100W | 99.6 W | 12 V    | 8.30 A  |                                                         |                             |                     | 100 × 93 × 56 mm       | 0.33 kg |
|         |        | 24 V    | 4.15 A  |                                                         |                             |                     |                        |         |

# MDIN class I PSU 20 ~ 100 W Output Power (IP20)

## Features

- Cooling by free air convection
- AC input voltage range: 180 - 264 V AC
- Can be installed on DIN Rail TS-35/7.5 or 15
- 100 % full load burn-in test
- DC ok signal (Relay type) (except MDIN20W - Open collector type)
- Up to 2 years warranty



**LPS** **SELV** **UKCA** **CE**

| Model    | Power | Voltage | Current | Protection                                              | Safety & EMC                | Working temperature | Dimensions (L x W x H) | Weight  |
|----------|-------|---------|---------|---------------------------------------------------------|-----------------------------|---------------------|------------------------|---------|
| MDIN20W  | 20 W  | 12 V    | 1.67 A  | short circuit, overload, over voltage, over temperature | EN62368-1, EN55032, EN55024 | -20°C ÷ +50°C       | 100 × 94 × 23 mm       | 0.15 kg |
|          | 24 W  | 24 V    | 1.00 A  |                                                         |                             |                     |                        |         |
| MDIN40W  | 40 W  | 12 V    | 3.33 A  |                                                         |                             |                     | 100 × 90 × 40 mm       | 0.28 kg |
|          |       | 24 V    | 1.70 A  |                                                         |                             |                     |                        |         |
| MDIN60W  | 60 W  | 12 V    | 5.00 A  |                                                         |                             |                     |                        | 0.30 kg |
|          |       | 24 V    | 2.50 A  |                                                         |                             |                     |                        |         |
| MDIN100W | 100 W | 12 V    | 7.50 A  |                                                         |                             |                     |                        | 0.41 kg |
|          | 96 W  | 24 V    | 4.00 A  |                                                         |                             |                     |                        |         |

# POS - ADAPTER series 2.75 ~ 36 W (IP20)



## Features

- AC input voltage range: 90 - 264 VAC
- ErP step II / CEC level VI compliance
- No load power consumption  $P < 0.075W$
- Protections: Overload / Short circuit / Over Voltage



| Model             | Power  | Voltage | Current             | Working temperature   | Dimensions (L × W × H)   | Color | Safety & EMC                                                                 |            |
|-------------------|--------|---------|---------------------|-----------------------|--------------------------|-------|------------------------------------------------------------------------------|------------|
| POS05055A         | 2.75 W | 5 V     | 0.55 A              | 0°C ÷ 45°C            | 37.37 × 23.56 × 54.37 mm | Black | EN 62368-1<br>EN55032<br>EN61000-3-3<br>EN61000-3-2<br>EN61000-4-2,-3, -4,-5 |            |
| POS05100A-H       | 5 W    | 5 V     | 1.00 A              |                       | 56.5 × 36 × 25 mm        |       |                                                                              |            |
| POS05100A-MU      |        |         |                     |                       | 37.37 × 23.56 × 54.37 mm |       |                                                                              |            |
| POS06100A         | 6 W    | 6 V     | 1.00 A              | 0°C ÷ 25°C            | 37.75 × 23.55 × 52.2 mm  |       |                                                                              |            |
| POS12050A-H       |        | 12 V    | 0.50 A              | 0°C ÷ 40°C            | 56.5 × 36 × 25 mm        |       |                                                                              |            |
| POS09100-H        | 9 W    | 9 V     | 1.00 A              |                       | 76.2 × 27.6 × 61.6 mm    |       |                                                                              |            |
| POS05200A         | 10 W   | 5 V     | 2.00 A              |                       |                          |       |                                                                              |            |
| POS05200A-MICRO   |        |         |                     |                       |                          |       |                                                                              |            |
| POS12100A         | 12 W   | 12 V    | 1.00 A              |                       | 56.5 × 36 × 25 mm        |       |                                                                              |            |
| POS24050A-H       |        | 24 V    | 0.50 A              |                       |                          |       |                                                                              |            |
| POS12120A         | 14.4 W | 12 V    | 1.20 A              |                       | 69.1 × 27.6 × 78.86 mm   |       |                                                                              |            |
| POS05300A         | 15 W   | 5 V     | 3.00 A              |                       | 46.5 × 23.3 × 55.1 mm    |       |                                                                              |            |
| POS12150A-H       | 18 W   | 12 V    | 1.5 W               |                       | 64.3 × 40 × 69.5 mm      |       |                                                                              |            |
| POS12200A-H       | 24 W   | 12 V    | 2.00 A              |                       |                          |       |                                                                              |            |
| POS24100A-H       |        | 24 V    | 1.00 A              |                       |                          |       |                                                                              |            |
| POS12300A-H       | 36 W   | 12 V    | 3.00 A              | 86.5 × 50 × 32.8 mm   |                          |       |                                                                              |            |
| POS24150A-H       |        | 24 V    | 1.50 A              |                       |                          |       |                                                                              |            |
| POS05100A-MU-WH   | 5 W    | 5 V     | 1.00 A              | 0°C ÷ 45°C            | 37.37 × 23.56 × 54.37 mm | White |                                                                              |            |
| POS06100A-WH      | 6 W    | 6 V     |                     | 0°C ÷ 25°C            | 37.75 × 23.55 × 52.2 mm  |       |                                                                              |            |
| POS06100A-WH-H    |        |         | 56.5 × 36 × 25 mm   |                       |                          |       |                                                                              |            |
| POS12050A-WH-H    |        | 12 V    |                     |                       | 0.50 A                   |       |                                                                              | 0°C ÷ 40°C |
| POS05200A-WHmicro | 10 W   | 5 V     | 2.00 A              |                       |                          |       |                                                                              |            |
| POS05200A-WH      |        |         |                     |                       |                          |       |                                                                              |            |
| POS12120A-WH      | 14.4 W | 12 V    | 1.20 A              | 69.1 × 27.6 × 79.2 mm |                          |       |                                                                              |            |
| POS12150A-WH      | 18 W   |         | 1.50 A              |                       | 64.3 × 40 × 69.5 mm      |       |                                                                              |            |
| POS12150A-WH-H    |        |         |                     |                       |                          |       |                                                                              |            |
| POS24150A-WH-H    | 36 W   | 24 V    | 86.5 × 50 × 32.8 mm |                       |                          |       |                                                                              |            |

# POSB - ADAPTER series 6 ~ 36 W (IP20)



## ● Features

- AC input voltage range: 90 - 264 VAC
- ErP step II / CEC level VI compliance
- No load power consumption  $P < 0.075W$
- Protections: Overload / Short circuit / Over Voltage



| Model                   | Power  | Voltage | Current | Working temperature | Dimensions (L × W × H)  | Color                   | Safety & EMC                                                                 |
|-------------------------|--------|---------|---------|---------------------|-------------------------|-------------------------|------------------------------------------------------------------------------|
| POSB06100A              | 6 W    | 6 V     | 1.00 A  | 0°C ÷ 45°C          | 67 × 38 × 74 mm         | Black                   | EN 62368-1<br>EN55032<br>EN61000-3-3<br>EN61000-3-2<br>EN61000-4-2,-3, -4,-5 |
| POSB12050A              |        | 12 V    | 0.50 A  |                     |                         |                         |                                                                              |
| POSB09100A              | 9 W    | 9 V     | 1.00 A  |                     |                         |                         |                                                                              |
| POSB05200A              | 10 W   | 5 V     | 2.00 A  |                     |                         |                         |                                                                              |
| POSB05200A-MICRO        |        |         | 10.5 W  | 2.10 A              | 0°C ÷ 35°C              |                         |                                                                              |
| POSB06200A              | 12 W   | 6 V     | 2.00 A  | 0°C ÷ 45°C          | 67 × 38 × 74 mm         |                         |                                                                              |
| POSB12100A              |        | 12 V    | 1.00 A  | -10°C ÷ 45°C        | 62 × 39.2 × 35 mm       |                         |                                                                              |
| POSB12100A-E1/U1/U2/ A3 |        |         |         | 0°C ÷ 40°C          |                         |                         |                                                                              |
| POSB24050A-E1/U1/U2/ A3 |        | 24 V    | 0.50 A  | 0°C ÷ 45°C          | 67 × 38 × 74 mm         |                         |                                                                              |
| POSB24050A              |        |         |         |                     |                         |                         |                                                                              |
| POSB05310A-2USB         | 15.5 W | 5 V     | 3.10 A  | 0°C ÷ 35°C          | 46.5 × 23.3 × 55.1 mm   |                         |                                                                              |
| POSB12150A              | 18 W   | 12 V    | 1.50 A  | -10°C ÷ 45°C        | 67 × 38 × 74 mm         |                         |                                                                              |
| POSB12200A              | 24 W   |         | 2.00 A  |                     | 71.5×43.5×31.5mm        |                         |                                                                              |
| POSB12200A-E1/U1/U2/A3  |        | 24 V    | 1.00 A  |                     | 67 × 38 × 74 mm         |                         |                                                                              |
| POSB24100A-E1/U1/U2/A3  |        |         |         |                     |                         |                         |                                                                              |
| POSB24100A              |        |         |         |                     |                         |                         |                                                                              |
| POSB12300A              | 36 W   | 12 V    | 3.00 A  |                     | 93.58 × 46.57 × 70.1 mm |                         |                                                                              |
| POSB24150A              |        | 24 V    | 1.50 A  |                     |                         |                         |                                                                              |
| POSB06100A-WH           | 6 W    | 6 V     | 1.00 A  | 0°C ÷ 45°C          | 67 × 38 × 74 mm         |                         |                                                                              |
| POSB09100A-WH           | 9 W    | 9 V     |         |                     |                         |                         |                                                                              |
| POSB05200A-WH-MICRO     | 10 W   | 5 V     | 2.00 A  |                     |                         |                         |                                                                              |
| POSB05200A-WH           |        |         |         |                     |                         |                         |                                                                              |
| POSB06200A-WH           | 12 W   | 12 V    | 1.00 A  | -10°C ÷ 45°C        |                         |                         |                                                                              |
| POSB12100A-WH           |        |         |         |                     |                         | 24 V                    |                                                                              |
| POSB24050A-WH           |        |         |         |                     |                         |                         |                                                                              |
| POSB12150A-WH           | 18 W   | 12 V    | 1.50 A  | -10°C ÷ 45°C        |                         |                         |                                                                              |
| POSB24100A-WH           | 24 W   | 24 V    | 1.00 A  |                     |                         |                         |                                                                              |
| POSB12250A-WH           | 30 W   | 12 V    | 2.50 A  | 0°C ÷ 45°C          |                         | 93.58 × 46.57 × 70.1 mm |                                                                              |

# POSC - ADAPTER series 5 ~ 36 W (IP20)



## Features

- AC input voltage range: 90 - 264 VAC
- ErP step II / CEC level VI compliance
- MTBF > 100.000 h
- Protections: Overload / Short circuit / Over Voltage



| Model              | Power | Voltage | Current | Working temperature | Dimensions (L × W × H) | Color | Safety & EMC                                                                 |
|--------------------|-------|---------|---------|---------------------|------------------------|-------|------------------------------------------------------------------------------|
| POSC05100A-USB     | 5 W   | 5 V     | 1.00 A  | -5°C ÷ 40°C         | 83 × 36 × 24 mm        | Black | EN 62368-1<br>EN55032<br>EN61000-3-3<br>EN61000-3-2<br>EN61000-4-2,-3, -4,-5 |
| POSC12050A         | 6 W   | 12 V    | 0.50 A  |                     | 56 × 28 × 42 mm        |       |                                                                              |
| POSC07100A         | 7.5 W | 7.5 V   | 1.00 A  |                     |                        |       |                                                                              |
| POSC09100A         | 9 W   | 9 V     |         |                     |                        |       |                                                                              |
| POSC05200A         | 10 W  | 5 V     | 2.00 A  |                     |                        |       |                                                                              |
| POSC05200A-MICRO   |       |         |         |                     |                        |       |                                                                              |
| POSC12100A         | 12 W  | 12 V    | 1.00 A  |                     |                        |       |                                                                              |
| POSC24050A         |       | 24 V    | 0.50 A  |                     |                        |       |                                                                              |
| POSC48027A         | 13 W  | 48 V    | 0.27 A  |                     |                        |       |                                                                              |
| POSC05300A         | 15 W  | 5 V     | 3.00 A  |                     |                        |       |                                                                              |
| POSC15100A         |       | 15 V    | 1.00 A  |                     |                        |       |                                                                              |
| POSC15160A         |       |         | 1.60 A  |                     |                        |       |                                                                              |
| POSC12200A         | 24 W  | 12 V    | 2.00 A  |                     |                        |       |                                                                              |
| POSC12200A-H       |       |         |         |                     |                        |       |                                                                              |
| POSC24100A         |       | 24 V    | 1.00 A  |                     |                        |       |                                                                              |
| POSC24100A-H       |       |         | 1.50 A  |                     |                        |       |                                                                              |
| POSC24150A-H       | 36 W  | 12 V    | 3.00 A  |                     |                        |       |                                                                              |
| POSC12300A-H       |       |         |         |                     |                        |       |                                                                              |
| POSC05100A-WH-USB  | 5 W   | 5 V     | 1.00 A  |                     | 83 × 36 × 24 mm        | White |                                                                              |
| POSC06100A-WH      | 6 W   | 6 V     |         |                     | 56 × 28 × 42 mm        |       |                                                                              |
| POSC05200A-WHmicro | 10 W  | 5 V     | 2.00 A  |                     |                        |       |                                                                              |
| POSC05200A-WH      |       |         |         |                     |                        |       |                                                                              |
| POSC12100A-WH      | 12 W  | 12 V    | 1.00 A  |                     |                        |       |                                                                              |



# POSB - DESKTOP series 12 ~ 60 W (IP20)



## ● Features

- AC input voltage range: 90 - 264 VAC
- ErP step II / CEC level VI compliance
- No load power consumption  $P < 0.075$  W
- Protections: Overload / Short circuit / Over Voltage



| Model      | Power | Voltage | Current | Working temperature | Dimensions (L × W × H)  | Color | Safety & EMC                                                                 |
|------------|-------|---------|---------|---------------------|-------------------------|-------|------------------------------------------------------------------------------|
| POSB12100D | 12 W  | 12 V    | 1 A     | 0°C ÷ 40°C          | 67 × 43.5 × 74 mm       | Black | EN 62368-1<br>EN55032<br>EN61000-3-3<br>EN61000-3-2<br>EN61000-4-2,-3, -4,-5 |
| POSB12200D | 24 W  |         | 2 A     |                     | 96 × 68 × 31 mm         |       |                                                                              |
| POSB12300D | 36 W  |         | 3 A     |                     | 93.58 × 46.57 × 70.1 mm |       |                                                                              |
| POSB12500D | 60 W  |         | 5 A     |                     | 115 × 74 × 31 mm        |       |                                                                              |

# POSC - DESKTOP series 24 ~ 300 W (IP20)

## ● Features

- AC input voltage range: 90 - 264 VAC
- ErP step II / CEC level VI compliance
- MTBF > 100.000 h
- Protections: Overload / Short circuit / Over Voltage



| Model             | Power | Voltage | Current | Working temperature | Dimensions (L × W × H) | Color | Safety & EMC                                                                 |
|-------------------|-------|---------|---------|---------------------|------------------------|-------|------------------------------------------------------------------------------|
| POSC12200D-C8-WH  | 24 W  | 12 V    | 2.00 A  | -5°C ÷ 40°C         | 115 × 50 × 30 mm       | White | EN 62368-1<br>EN55032<br>EN61000-3-3<br>EN61000-3-2<br>EN61000-4-2,-3, -4,-5 |
| POSC12250D-C8-WH  | 30 W  |         | 2.50 A  |                     | 116 × 50 × 30 mm       |       |                                                                              |
| POSC12300D-C8-WH  | 36 W  |         | 3.00 A  |                     | 118 × 50 × 30 mm       |       |                                                                              |
| POSC12500D-C8-WH  | 60 W  |         | 5.00 A  |                     | 122 × 50 × 30 mm       |       |                                                                              |
| POSC12300D-C8     | 36 W  |         | 3.00 A  |                     | 117 × 50 × 30 mm       | Black |                                                                              |
| POSC12333D-C14    | 40 W  |         | 3.34 A  |                     | 119 × 50 × 30 mm       |       |                                                                              |
| POSC12500D-C14    | 60 W  |         | 5.00 A  |                     | 120 × 50 × 30 mm       |       |                                                                              |
| POSC12500D-C8     |       |         |         |                     | 121 × 50 × 30 mm       |       |                                                                              |
| POSC121000D-C14   | 120 W |         | 10.00 A |                     | 152.4 × 64 × 35 mm     |       |                                                                              |
| POSC15400D-C14    | 60 W  | 15 V    | 4.00 A  |                     | 121.3 × 53.6 × 31.2 mm |       |                                                                              |
| POSC18333D-C14    |       | 18 V    | 3.33 A  |                     | 142.3 × 60.3 × 33.2 mm |       |                                                                              |
| POSC19473D-C14-25 | 90 W  | 19 V    | 4.73 A  |                     | 142.3 × 60.3 × 33.2 mm |       |                                                                              |
| POSC20600D-C14-25 | 120 W | 20 V    | 6.00 A  |                     | 152.4 × 64 × 35 mm     |       |                                                                              |
| POSC241250D-S     | 300 W | 24 V    | 12.5 A  |                     | 191 × 81 × 44.3 mm     |       |                                                                              |
| POSC24250D-C14    | 60 W  |         | 2.50 A  |                     | 121.3 × 53.6 × 31.2 mm |       |                                                                              |
| POSC24375D-C14    | 90 W  |         | 3.75 A  |                     | 142.3 × 60.3 × 33.2 mm |       |                                                                              |
| POSC48125D-C14    | 60 W  | 48 V    | 1.25 A  |                     | 121.3 × 53.6 × 31.2 mm |       |                                                                              |
| POSC48187D-C14    | 90 W  |         | 1.87 A  |                     | 142.3 × 60.3 × 33.2 mm |       |                                                                              |



Distributor:

[www.pospower.pl](http://www.pospower.pl)

The brochure and all information contained therein, in particular trademarks, graphic compositions and colours, are the property of MPL Group and are protected by law. Copying or other use, **as well as arranging one's own offer similar to that presented in the brochure, is an act of unfair competition according to articles 10 and 13 of the Act on Combating Unfair Competition.** Presented photos are for illustrative purposes only. Due to the technique and conditions of taking pictures, the actual appearance of products may differ from the one presented in the catalogue.