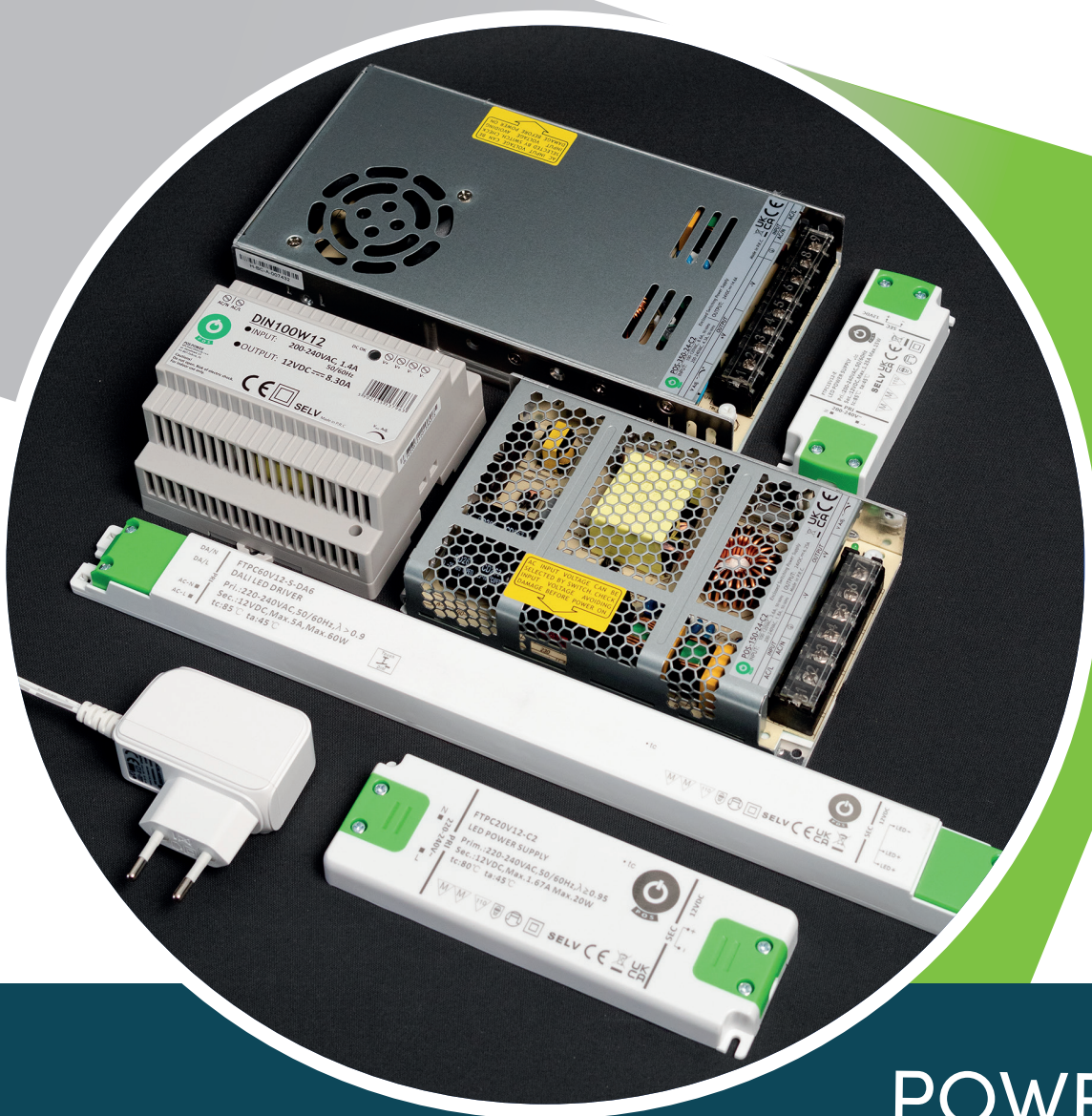




POWER SUPPLY

PRODUCT CATALOG

2024

www.pospower.pl



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-year experience of Middle Europe's Leading company in power supplies in general: MPL POWER ELEKTRO. Our products are available through distribution network all over Europe and currently work 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 product that fulfils requirements of both industrial market and cost effective solution too. 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 amid professional SMPS products. We wish our customers to take part in the most demanding projects possible.

Our motto is: clear cooperation and distribution principles supported by responsible Brand recognition management. We offer stable conditions and growing product portfolio. The main goal is to be able to compete with global brands so that our Valued Customers can grow their business with our help and support.

We welcome you to contact our European representatives.



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
SELV	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

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



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FTPC 180 ~ 320 W constant voltage (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
FTPC200V12	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
FTPC200V24	200 W	24 V	8.33 A				195 × 67.1 × 31.2 mm	0.50 kg
FTPC250V12	216 W	12 V	18.00 A					
FTPC250V24	250 W	24 V	10.40 A				215 × 77.5 × 35 mm	0.86 kg
FTPC320V12	260 W	12 V	21.70 A					
FTPC320V24	320 W	24 V	13.30 A					

FTPC-C2 20 ~ 100 W constant voltage (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
FTPC20V12-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
FTPC20V24-C2		24 V	0.83 A					
FTPC30V12-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	
FTPC30V24-C2		24 V	1.25 A					
FTPC40V12-C2	40 W	12 V	3.33 A	EN61347-1, EN61347-2-13, EN 55015, EN61547, EN61000-3-2	154 × 50 × 14 mm		0.09 kg	
FTPC40V24-C2		24 V	1.67 A					
FTPC50V12-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	
FTPC50V24-C2		24 V	2.08 A					
FTPC60V12-C2	60 W	12 V	5.00 A	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	
FTPC60V24-C2		24 V	2.50 A					
FTPC75V12-C2	75 W	12 V	6.25 A	short circuit, over current, overload, over temperature	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
FTPC75V24-C2		24 V	3.12 A					
FTPC100V12-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	
FTPC100V24-C2		24 V	4.17 A					

FTPC-D 30 ~ 150 W voltage (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



SELV CE

Model	Power	Voltage	Current	Protection	Safety & EMC	Working temperature	Dimensions (L x W x 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	0.60 kg
FTPC75V24-D		24 V	3.12 A					
FTPC100V12-D	100 W	12 V	8.33 A	short circuit, overload, over temperature	EN 62493, EN61347-1, EN61347-2-13, EN55015, EN61547	-20°C ~ +45°C	200.8 × 63 × 30 mm	0.45 kg
FTPC100V24-D		24 V	4.17 A					
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					

FTPC-PL 8 ~ 120 W voltage (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



UK SELV CE

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				170 × 44.5 × 28.2 mm	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	316 × 44.9 × 33 mm	0.45 kg
FTPC15V12-PL		24 V	0.625 A					
FTPC60V12-PL	60 W	12 V	5.00 A	short circuit, overload, open circuit	EN 61347-1, EN 61347-2-13, EN 62493;	-20°C ÷ +45°C	316 × 44.9 × 33 mm	0.45 kg
FTPC60V12-PL		24 V	2.50 A					
FTPC75V12-PL	75 W	12 V	6.25 A	short circuit, overload, open circuit	EN 61347-1, EN 61347-2-13, EN 62493;	-20°C ÷ +45°C	316 × 44.9 × 33 mm	0.45 kg
FTPC75V12-PL		24 V	3.12 A					
FTPC120V24-PL	120 W	24 V	5 A	short circuit, overload, open circuit	EN 61347-1, EN 61347-2-13, EN 62493;	-20°C ÷ +45°C	316 × 44.9 × 33 mm	0.45 kg

FTPC-E 15 ~ 20 W voltage (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 × W × 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 voltage (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 × W × 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} voltage (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



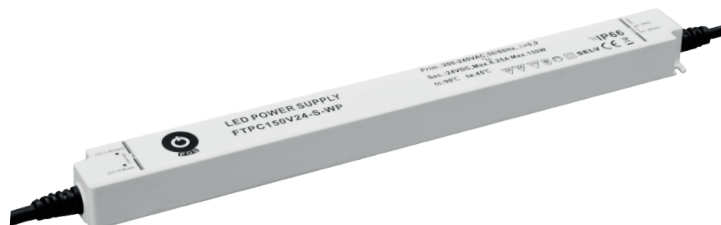
Model	Power	Voltage	Current	Protection	Safety & EMC	Working temperature	Dimensions (L × W × H)	Weight			
FTPC30V12-S2	30 W	12 V	2.5 A	short circuit, overload, over voltage over temperature	EN61347-1, EN61547, EN61347-2-13, EN62493, EN50515, EN61000-3-2 Class C	-20°C ÷ +45°C	251 × 30 × 16 mm	0.15 kg			
FTPC30V24-S2		24 V	1.25 A								
FTPC30V48-S2		48 V	0.62 A								
FTPC60V12-S2	60 W	12 V	5.00 A	short circuit, overload, over voltage over temperature			EN61347-1, EN61547, EN61347-2-13, EN62493, EN50515, EN61000-3-2 Class C	-20°C ÷ +45°C	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	-20°C ÷ +45°C			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	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	-20°C ÷ +45°C	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, 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	-20°C ÷ +45°C			320.6 × 30 × 18.2 mm	0.32 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-S-WP 60 ~ 150 W voltage (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					
FTPC100V12-S-WP	100 W	12 V	8.33 A			-20°C ~ +50°C	356 × 30 × 20 mm	0.33 kg
FTPC100V24-S-WP		24 V	4.17 A					
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					

FTPC-FP2 15 ~ 60 W voltage (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								
FTPC40V24-FP2		24V	1.67 A							0.16 kg	
FTPC60V12-FP2	60 W	12 V	5 A								
FTPC60V24-FP2		24 V	2.50 A								172 × 59.5 × 18.5 mm

FTPC-S-DA6 100 ~ 240 W voltage



● 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				361.5 × 30 × 21.3 mm		
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				334.8 × 41.5 × 27.5 mm		
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 voltage

● 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 voltage (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 voltage (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 voltage (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 short circuit	EN61347-1, 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 voltage (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 overload short circuit over temp.	EN55015, EN61547, EN61000-3-3, 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 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 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.



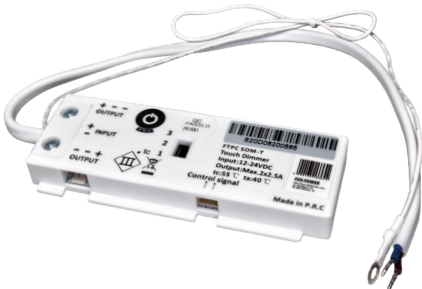
FTPC-SIL-PIR+S103 - Human-body detection PIR sensor (Line Voltage), detection range < 2.5 m / 80 degree / 10 s - 3 min + probe.

Voltage range input	Output current	Output power (max.)	No-load power consumption	Working temperature	Application
100 - 240 VAC 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 / 24 V / 150 W	2% ~ 100%	-20°C ≤ Ta ≤ 50°C	wing cabinets, sliding cabinets, drawers and 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 / 24 V / 150 W	10 s - 3 min	-20°C ≤ Ta ≤ 50°C	corridors

MCHQ-GA 50 ~ 240 W voltage (IP65)



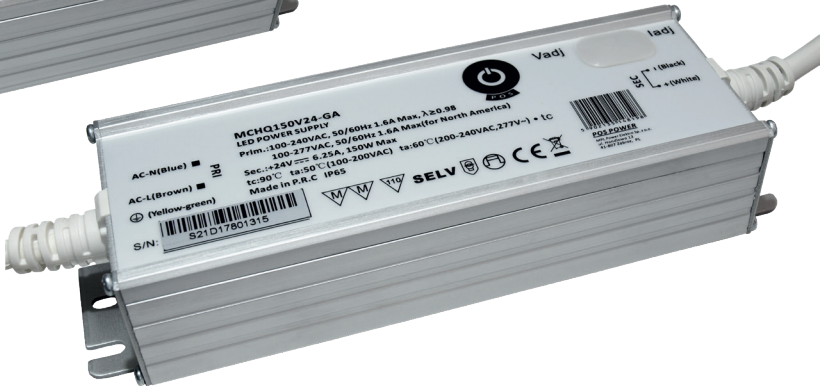
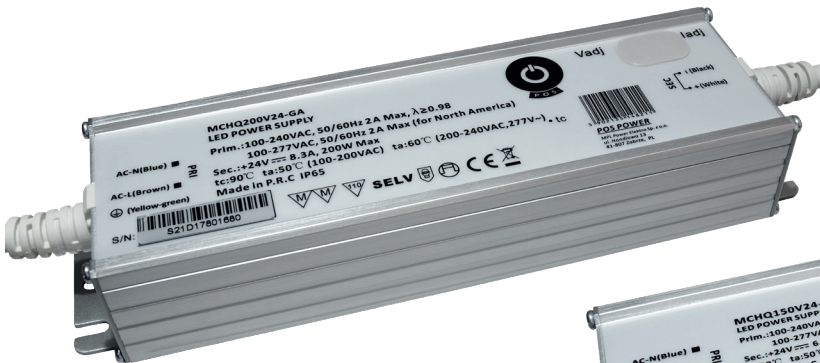
● Features

- 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, overload, over voltage, over temperature	EN55015, EN61347-2-13, 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 voltage (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					
MCHQ80V24-GE	80 W	24 V	3.33 A					
MCHQ100V12-GE	100 W	12 V	8.33 A			-40°C ~ +55°C	173 × 63 × 38 mm	0.61 kg
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	193.6 × 62.5 × 38 mm	0.70 kg
MCHQ150V24-GE		24 V	6.25 A				172.6 × 62.5 × 38 mm	0.58 kg
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					
MCHQ240V24-GE	240 W	24 V	10.00 A					
MCHQ240V48-GE	240 W	48 V	5.00 A			-40°C ~ +55°C	261 × 62.5 × 41.4 mm	1.19 kg
MCHQ320V12-GE	290 W	12 V	24.20 A					
MCHQ320V24-GE	320 W	24 V	13.30 A					-40°C ~ +70°C
MCHQ350V12-GE	300 W	12 V	25.00 A					
MCHQ350V24-GE	350 W	24 V	12.5 A					

POS-DA 75 ~ 150 W voltage (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 × W × 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 35 ~ 350 W voltage (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



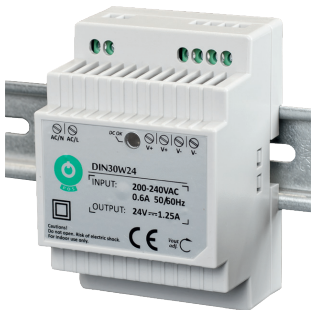
Model	Power	Voltage	Current	Protection	Safety & EMC	Working temperature	Dimensions (L × W × H)	Weight		
POS-35-5-C2	35 W	5 V	7.00 A	short circuit, overload, over voltage	EN62368-1, EN55032, EN55035, EN61000-3-2, EN61000-3-3	-30°C ~ +70°C	99 × 82 × 30 mm	0.20 kg		
POS-35-12-C2	36 W	12 V	3.00 A							
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							
POS-75-5-C2	60 W	5 V	12.00 A				99 × 97 × 30 mm	0.25 kg		
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							
POS-150-12-C2	150 W	12 V	12.50 A		EN62368-1, EN55032, EN55035, EN61000-3-2, EN61000-3-3, UL 62368-1 & CAN/CSA C22.2 No. 62368-1		159 × 97 × 30 mm	0.38 kg		
POS-150-24-C2	150 W	24 V	6.25 A							
POS-200-12-C2	200.4 W	12 V	16.70 A		EN62368-1, EN55032, EN55035, EN61000-3-2, EN61000-3-3		215 × 115 × 30 mm	0.30 kg		
POS-200-24-C2	199.2 W	24 V	8.30 A							
POS-350-12-C2	350.4 W	12 V	29.20 A		EN62368-1, EN55032, EN55035, EN61000-3-2, EN61000-3-3, UL 62368-1 & CAN/CSA C22.2 No. 62368-1			0.65 kg		
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 voltage (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



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 x 92.5 x 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 x 93 x 56 mm	0.21 kg
		15 V	2.0 A					
		24 V	1.25 A					
DIN60W	60 W	12 V	5.00 A				78 x 93 x 56 mm	0.24 kg
		24 V	2.50 A					
DIN100W	99.6 W	12 V	8.30 A				100 x 93 x 56 mm	0.33 kg
		24 V	4.15 A					

MDIN class I PSU 20 ~ 100 W voltage (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



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 x 94 x 23 mm	0.15 kg
	24 W	24 V	1.00 A					
MDIN40W	40 W	12 V	3.33 A				100 x 90 x 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



● 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 EN55032 EN61000-3-3 EN61000-3-2 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	76.2 × 27.6 × 61.6 mm			
POS05200A-WHmicro	10 W	5 V	2.00 A		69.1 × 27.6 × 79.2 mm			
POS05200A-WH								
POS12120A-WH	14.4 W	12 V	1.20 A		64.3 × 40 × 69.5 mm			
POS12150A-WH	18 W							
POS12150A-WH-H								
POS24150A-WH-H	36 W	24 V	1.50 A		86.5 × 50 × 32.8 mm			



POSB - ADAPTER series 6 ~ 36 W



● 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 EN55032 EN61000-3-3 EN61000-3-2 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	0°C ÷ 35°C	37.1 × 24.2 × 75.3 mm					
POSB05200A-MICRO										
POSB05210A-2USB	10.5 W		2.10 A	0°C ÷ 35°C	37.1 × 24.2 × 75.3 mm					
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	White				
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										
POSB24050A-WH		24 V	0.50 A	0°C ÷ 45°C						
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



● 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 EN55032 EN61000-3-3 EN61000-3-2 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	24 W		12 V		1.60 A		
POSC12200A		2.00 A					
POSC12200A-H			24 V				
POSC24100A					1.00 A		
POSC24100A-H							
POSC24150A-H	36 W	12 V	1.50 A				
POSC12300A-H			3.00 A				
POSC05100A-WH-USB	5 W	5 V	1.00 A		83 × 36 × 24 mm	White	
POSC06100A-WH	6 W	6 V					
POSC05200A-WHmicro	10 W	5 V	2.00 A		56 × 28 × 42 mm		
POSC05200A-WH							
POSC12100A-WH	12 W	12 V	1.00 A				



POSB - DESKTOP series 12 ~ 60 W



● Features

- AC input voltage range: 90 - 264 VAC
- ErP step II / CEC level VI compliance
- No load power consumption $P < 0.075\text{ W}$
- 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 EN55032 EN61000-3-3 EN61000-3-2 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

● 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 EN55032 EN61000-3-3 EN61000-3-2 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				
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		



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