

2021



LED product catalogue

The Global Leader Power was established in 2012r. It was a response to the customer's needs in the LED and automation industry. It was created based on the experience of the largest Central European suppliers of LED drivers and power supplies.

www.glpower.eu



About GLP

The Global Leader Power brand was formed in 2012 as a direct response to the customer's needs in LED and Automation market. It is based on the experience and foundations of Middle Europe's biggest LED driver supplier. Our products are now available all over the European continent.

Our goal is to deliver products that fulfil the restricted requirements in LED market, which is our priority. Compared to other products available on the market today, The Global Leader Power is characterized by innovative PCB Design, high-quality components, well established standard dimensions and a very competitive price to quality ratio.

Most of our products are offered with a 5-year warranty, which is exceptional on the global market amid professional LED drivers. We wish our customers to take part in the most demanding projects possible all over Europe.

Our motto: clear cooperation and distribution principles supported by responsible Brand recognition management. One of the fundamental goals of Global Leader Power is to become a strong European brand that is independent of large international syndicates. The main goal is to be able to compete with Eastern brands whose policy is sometimes variable and quality is arguable.

The experienced European market of power supplies leaves a large field for improvement so that we offer you The Global Leader Power.

We welcome you to contact our European representatives.

Our portfolio also includes AGM batteries – should you be interested, please feel free to contact your local distributor.

So far, The Global Leader Power has sold millions of GLP brand devices that already work all over the world.

We are looking forward to our cooperation - become a member of GLP Team!



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GPV 12-200 W waterproof (IP67)

Features:

- Constant voltage design
- Universal AC input / Full range (except GPV-18)
- Cooling by free air convection
- 100% full load burn-in test
- Isolation class II
- Fully encapsulated with IP67 level
- Excellent quality / price ratio
- Up to 5 years warranty



	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight	
GPV-12	12 V	1 A	12 W	short circuit, over current, over voltage	EN 55015, EN 61347-2-13	-30°C – +70°C	129.5 x 25 x 20 mm	0.13 kg	
	24 V	0.50 A							
GPV-18	12 V	1.5 A	18 W	short circuit, over current				129.5 x 25 x 21 mm	0.15 kg
	24 V	0.75 A							
GPV-20	5 V	3 A	15 W	short circuit, over current, over voltage, over temperature				140 x 32 x 25 mm	0.20 kg
	12 V	2 A	24 W						
	15 V	1.33 A	20 W						
	24 V	1 A	24 W						
GPV-35	5 V	6 A	30 W	short circuit, over current, over voltage				148 x 32 x 28 mm	0.20 kg
	12 V	3 A	36 W						
	15 V	2.4 A							
	24 V	1.5 A							
	36 V	1 A							
GPV-50	12 V	4.2 A	50.4 W	short circuit, over current, over voltage, over temperature				148 x 40 x 34 mm	0.34 kg
	24 V	2.1 A							
GPV-60	5 V	8 A	50 W	short circuit, over current, over voltage				162 x 42 x 33 mm	0.39 kg
	12 V	5 A	60 W						
	15 V	4 A							
	24 V	2.5 A							
	36 V	1.67 A							
GPV-75	12 V	6 A	72 W	short circuit, over current, over voltage				162 x 42 x 33 mm	0.38 kg
	24 V	3 A							
GPV-100	12 V	8.3 A	99.6 W	short circuit, over current, over voltage, over temperature				187 x 52 x 37 mm	0.62 kg
	24 V	4.2 A	100.8 W						
	36 V	2.8 A							
GPV-120	12 V	10 A	120 W					203 x 70 x 45 mm	1.15 kg
	24 V	5 A							
GPV-150N	12 V	12.5 A	150 W					203 x 70 x 45 mm	1.15 kg
GPV-150	24 V	6 A						203 x 70 x 45 mm	1.15 kg
GPV-200	12 V	16 A	192 W			205 x 70 x 45 mm	1.2 kg		
	24 V	8.3 A	200 W						

GLSV 35-320 W waterproof (IP67)

Features:

- Constant voltage design
- Universal AC input / Full range up to 305VAC
- Built-in active PFC function, PF>0,96 (@230VAC, full load)
- Surge immunity: DM-5KV, CM-10KV
- IP67 design for indoor and outdoor applications
- Isolation class I
- Up to 7 years warranty



IP67 CE SELV RoHS TUV

	Output voltage	Output current	Output power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
GLSV-035B	12 V 24 V 36 V 48 V	2.92 A 1.46 A 0.98 A 0.73 A	35 W	short circuit, over voltage, over temperature	EN 55015, EN61000-3-2	-40°C – +70°C	199 x 42.5 x 34 mm	510 ± 50g
GLSV-050B	12 V 24 V 36 V 48 V	4.17 A 2.10 A 1.40 A 1.05 A	50 W			-40°C – +60°C	164 x 68 x 39 mm	680 ± 50g
GLSV-075B	12 V 24 V 36 V 48 V	6.25 A 3.13 A 2.08 A 1.56 A	75 W				178 x 68 x 39 mm	775 ± 50g
GLSV-100B	12 V 24 V 36 V 48 V	8.33 A 4.17 A 2.78 A 2.08 A	100 W				207 x 68 x 39 mm	900 ± 50g
GLSV-150B	12 V 24 V 36 V 48 V	12.50 A 6.25 A 4.17 A 3.13 A	150 W				(12,24V)232 x 68 x 43.5 mm	1350 ± 100g
GLSV-200B	12 V 24 V 36 V 48 V	16.67 A 8.33 A 5.56 A 4.17 A	200 W				234 x 98 x 40 mm	1750 ± 100g
GLSV-320B	12 V 24 V 36 V 48 V	22.00 A 13.33 A 8.90 A 6.67 A	320 W					

GLG 60–300 W waterproof (IP65, IP67)

Features:

- CV + CC mode power supply (except GLG-300)
- Universal AC input / Full range
- Built-in active PFC function
- Cooling by free air convection
- 100% full load burn-in test
- IP 67 level (GLG-60, GLG-200, GLG-300)
- IP 65 level (GLG-100, GLG-150)
- Built-in potentiometers to adjust output voltage and current
- Up to 5 years warranty



IP65/67 CE SELV

	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
GLG-60	12 V	5 A	60 W	short circuit, over current, over voltage	EN 55015, EN61347-2-13, EN61000-3-2 Class C	-30°C – +70°C	175 x 56 x 38 mm	0.70 kg
	24 V	2.5 A						
GLG-100	12 V	8.5 A	102 W	short circuit, over current, over voltage, over temperature			216 x 66 x 40 mm	0.95 kg
	24 V	4.2 A	100.8 W					
GLG-150	12 V	12.5 A	150 W				221 x 70 x 45 mm	1.15 kg
	24 V	6.3 A	151.2 W					
GLG-200	12 V	16. 6 A	199.2 W				242 x 96 x 50 mm	1.80 kg
	24 V	8.33 A	199.92 W					
GLG-300	12 V	25 A	300 W				285 x 96 x 50 mm	2.20 kg
	24 V	12.5 A						

GPVP double isolation cables 25–120 W waterproof (IP67)

Features:

- Double insulated wires
- Constant voltage design
- Universal AC input / Full range
- Built-in active PFC function, PF > 0.9
- Cooling by free air convection
- 100% full load burn-in test
- Fully encapsulated with IP67 level
- Excellent quality / price ratio
- Up to 5 years warranty



   **IP67** **CE** **SELV**

	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
GPVP-25	12 V	2 A	24 W	short circuit, over current, over voltage, over temperature	EN 55015, EN61347-1, EN61347-2-13	-30°C – +70°C	138 x 42.5 x 34 mm	0.36 kg
	24 V	1 A						
GPVP-40	12 V	3.5 A	36 W	short circuit, over current			149 x 32 x 28 mm	0.23 kg
	24 V	1.7A						
GPVP-60N	12 V	5A	60 W	short circuit, over current, over voltage			162 x 42 x 33 mm	0.40 kg
	24 V	2.5 A						
GPVP-90	12 V	7.5 A	90 W	short circuit, overload over current, over voltage, over temperature			190 x 63 x 38 mm	0.39 kg
	24 V	3.75 A						
GPVP-120	12 V	10 A	120 W				250 x 70 x 45 mm	1.05 kg
	24 V	5 A						

GTMC-D 100–200 W (IP67)

Features:

- Constant voltage design
- European AC input range
- Cooling by free air convection
- **Triac Dimmable Constant Voltage Power Supply**
- Isolation class I
- Fully encapsulated with IP67 level
- Up to 3 years warranty



   **IP67**   **CE**  **SELV** 

	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)
GTMC-100-24-D	24 V	4.2 A	100 W	overload, over voltage, short circuit	EN 55015, EN61347-2-13, EN61000-3-3	-20°C – +50°C	191 x 70 x 40 mm
GTMC-200-24-D		8.3 A	200 W				249 x 72 x 40 mm

GPC 8–60 W waterproof (IP67)

Features:

- Constant current design
- Universal AC input / Full range
- Output current versions: 350mA, 700mA, 1050mA, 1400mA, 1750mA
- Cooling by free air convection
- 100% full load burn-in test
- Isolation class II
- Fully encapsulated with IP67 level
- Excellent quality / price ratio
- Up to 3 years warranty



	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight	
GPC-8	3~24 V	350 mA	8.4 W	short circuit, over temperature	EN 55015, EN61347-2-13	-30°C – +70°C	129.5 x 25 x 20 mm	0.13 kg	
	2~12 V	700 mA							
GPC-15	9~48 V	350 mA	16.8 W	short circuit				140 x 32 x 25 mm	0.20 kg
	3~28 V	700 mA	19.6 W						
GPC-30	30~80 V	350 mA	28 W					149 x 32 x 28 mm	0.25 kg
	9~48 V	700 mA	33.6 W						
	9~30 V	1050 mA	31.5 W						
	9~24 V	1400 mA	33.6 W						
GPC-60	12~60 V	1050 mA	63 W					162 x 42 x 33 mm	0.36 kg
	9~42 V	1400 mA	58.8 W						
	9~36 V	1750 mA	63 W						

GPCP 20-90 W waterproof (IP67)

Features:

- Constant current design
- Universal AC input / Full range
- Built-in active PFC function
- Cooling by free air convection
- Current versions (mA): 350, 700, 1050, 1250, 1400, 1750, 2100
- 100% full load burn-in test
- Isolation class II
- Excellent quality / price ratio
- Up to 5 years warranty



	Voltage range	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight	
GPCP-20	12 ~ 48 V	350 mA	16.8 W	short circuit, over current, over voltage, over temperature	EN 55015, EN61347-1, EN61347-2-13	-20°C – +70°C	140 x 32 x 25 mm	0.21 kg	
	9 ~ 30 V	70 mA	21 W						
GPCP-35	40 ~ 80 V	350 mA	28 W	short circuit, over current		-30°C – +70°C	149 x 32 x 28 mm	0.23 kg	
	24 ~ 48 V	700 mA	33.6 W						
	16 ~ 32 V	1050 mA							
	12 ~ 24 V	1400 mA							
GPCP-60	40 ~ 80 V	700 mA	56 W	short circuit, over current			-30°C – +70°C	162 x 42 x 33 mm	0.40 kg
	30 ~ 60 V	1050 mA	63 W						
	24 ~ 47 V	1250 mA	58.8 W						
	20 ~ 42 V	1400 mA							
	18 ~ 36 V	1750 mA	63 W						
	16 ~ 30 V	2100 mA							
GPCP-100	32 ~ 64 V	1400 mA	89.6W	short circuit, over current, over voltage, over temperature					172 x 63 x 38 mm

GPF 25-60 W waterproof (IP65)

Features:

- CC mode power supply
- Universal AC input / Full range
- Built-in 3 in 1 dimming function: 0-10V or PWM or resistance
- Cooling by free air convection
- 100% full load burn-in test
- Isolation class II
- Excellent quality / price ratio
- Up to 3 years warranty



IP67 CE SELV

	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
GPF-25D	44 ~ 72 V	350 mA	25.2 W	short circuit, over current, over voltage, over temperature	EN 55015, EN61347-2-13, EN61000-3-2 Class C	-30°C – +70°C	138 x 43 x 34 mm	0.30 kg
	22 ~ 36 V	700 mA						
	15 ~ 24 V	1050 mA						
GPF-40D	72 ~ 120 V	350 mA	42 W	short circuit, over current, over voltage			153 x 43 x 34 mm	0.40 kg
	36 ~ 60 V	700 mA						
	24 ~ 40 V	1050 mA						
	18 ~ 30 V	1400 mA						
	15 ~ 24 V	1750 mA						
GPF-60D	40 ~ 80 V	700 mA	56 W	short circuit, over current			168 x 44 x 34 mm	0.44 kg
	30 ~ 60 V	1050 mA	63 W					
	22 ~ 42 V	1400 mA	58.8 W					
	20 ~ 36 V	1750 mA	63 W					
	14 ~ 28 V	2100 mA	58.8 W					
	12 ~ 24 V	2450 mA						

AGV/AGC 12-25 W (IP40)

Features:

- Constant voltage (AGV) / current (AGC) design
- Universal AC input / Full range
- Current versions: 350 mA, 500 mA
- Cooling by free air convection
- 100% full load burn-in test
- Isolation class II
- Double insulation of Input and output wires
- Excellent quality / price ratio
- Up to 3 years warranty



IP40 CE LPS

	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
AGV-12	12 V	1 A	12 W	short circuit, over current, over voltage, over temperature	EN 55015, EN 61547	-10°C – +70°C	90 x 40 x 23.5 mm	0.88 kg
AGV-16		1.33 A	15.96 W	short circuit, over current, over voltage				0.90 kg
AGC-12	9-39 V	350 mA	12.6 W	short circuit, over temperature				0.88 kg
AGC-16	18-48 V	350 mA	16.8 W				0.90 kg	
AGC-25	25-50 V	500 mA	25 W				110 x 45 x 24 mm	0.170 kg

GTPC 8-50 W (IP20)

Features:

- Constant voltage design
- Universal AC input range
- Cooling by free air convection
- 100% full load burn-in test
- Terminal block for quick connection
- Isolation class II
- Flat design
- Up to 3 years warranty



	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
GTPC-8-12	12 V	0.67 A	8 W	short circuit, over temperature	EN 55015 , EN61347-2-13, EN61000-3-2 Class C	-20°C – +50°C	108 x 35 x 21.5 mm	0.04 kg
GTPC-15-12		1.25 A	15 W				113 x 44 x 20 mm	0.08 kg
GTPC-30-12		2.5 A	30 W				182 x 44 x 16 mm	0.12 kg
GTPC-50-12		4.2 A	50 W				60 x 180 x 24 mm	0.26 kg

GTPC-S 30-100 W (IP20)

Features:

- Power supply from European voltage 220-240Vac
- Built-in active PFC function
- Cooling by free air convection
- Standard reference load
- Ultra thin and slim case size
- Up to 3 years warranty



	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
GTPC-30-S	12 V	2.50 A	24 W	short circuit, over voltage, overload	EN 55015, EN61347-2-13, EN61000-3-2 Class C	-10°C – +70°C	251 x 30 x 16.5 mm	0.13 kg
	24 V	1.25 A					251 x 30 x 16.5 mm	0.13 kg
GTPC-45-S	12 V	3.75 A	36 W				251 x 30 x 16.5 mm	0.13 kg
	24 V	1.90A					305 x 30 x 17 mm	0.16 kg
GTPC-60-S	12 V	5.00A	60 W			-20°C – +50°C	305 x 30 x 17 mm	0.16 kg
	24 V	2.50 A					320 x 30 x 18.2 mm	0.17 kg
GTPC-75-S	12 V	6.25 A	75 W			-20°C – +50°C	305 x 30 x 17 mm	0.16 kg
	24 V	3.125 A					320 x 30 x 18.2 mm	0.17 kg
GTPC-100-S	12 V	8.34 A	100 W			-20°C – +45°C	320 x 30 x 18.2 mm	0.17 kg
	24 V	4.17 A						

GTPC-D 25-100 W (IP20)

Features:

- Constant voltage design
- European AC input range
- Cooling by free air convection
- Isolation class II
- Suitable to work with **AC triac dimmer**
- CB certificate
- Up to 3 years warranty



	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
GTPC-25-D	12 V	2.08 A	25 W	short circuit, over voltage, overload	EN 55015, EN61347-2-13, EN61000-3-2	-20°C – +50°C	122 x 52 x 30 mm	0.11 kg
	24 V	1.04 A						
GTPC-50-D	12 V	4.16 A	50 W				166 x 52 x 32 mm	0.24 kg
	24 V	2.08A						
GTPC-100-D	12 V	8.30A	100 W				210 x 67 x 34 mm	0.36 kg
	24 V	4.20 A						

GWP 600 W (IP20)

Features:

- Power supply from European voltage 230Vac
- Triple output design 5V, 12V, 24V
- Cooling by free air convection
- Screw terminals
- LED DC OK indicator
- Aluminum housing
- High efficiency
- Up to 5 years warranty



	Output voltage	Input voltage	Current rating	Tuning 5V voltage	Output power max	Output power	Efficiency	Working temperature	Dimensions (L x W x H)	Weight
GWP-600	5 V	100–120Vac / max. 2.08 A	10 A	4.75 ~5.5 Vdc	104 W	100 W	80 %	0.30 kg	98 x 52 x 199 mm	0.04 kg
	12 V		2 A							
	24 V	200–120Vac / max. 1.70 A	1.25 A							

MRS-H 10-28W (IP20)

Features:

- Universal AC input / Full range: 85~305VAC / 100~430VDC
- Low no-load power consumption < 0.5W
- LED indicator for power on
- Wide range of operating temperature range: -30°C to +70°C
- Design to meet EN61558 standard (OVP cat III)
- Operating altitude up to 5000m
- Up to 3 years warranty



	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
MRS-15-03-H	3.3 V	3.0 A	9.9 W	short circuit, over voltage, over current,	EN55032, EN55035, EN62368-1, EN61000-3-3, EN61000-3-2	-30°C ÷ 70°C (Refer to Temp. Derating Curve)	65 x 55 x 25 mm	0.09 kg
MRS-15-05-H	5 V	5.0 A	15 W					
MRS-15-12-H	12 V	1.3 A	15 W					
MRS-15-15-H	15 V	1.0 A						
MRS-15-24-H	24 V	0.625 A						
MRS-15-48-H	48 V	0.32 A	15.36 W					
MRS-25-03-H	3.3 V	6.0 A	19.8 W	short circuit, over voltage, over current,	EN55032, EN55035, EN62368-1, EN61000-3-3, EN61000-3-2	-30°C ÷ 70°C (Refer to Temp. Derating Curve)	80 x 55 x 25 mm	0.115 kg
MRS-25-05-H	5 V	5.0 A	25 W					
MRS-25-12-H	12 V	2.1 A	25.2 W					
MRS-25-15-H	15 V	1.7 A	25.5 W					
MRS-25-24-H	24 V	1.1 A	26.4 W					
MRS-25-48-H	48 V	0.57 A	27.36 W					



MRS-S 300-350 W (IP20)

Features:

- Selectable AC input range: 90~132VAC / 180~264VAC
- Low no-load power consumption < 0.75W
- Compact size with a low 1U profile
- LED indicator for power on
- Wide range of operating temperature range: -30°C to +70°C
- Operating altitude up to 5000m
- Up to 3 years warranty



	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
MRS-350-05-S	5 V	60 A	300 W	short circuit, over voltage, over current, over temperature	EN55032, EN55035, EN62368-1, EN60335-1,	-30°C ÷ 70 °C (Refer to Te mp. Derating Curve)	215 x 115 x 30 mm	0.7 kg
MRS-350-12-S	12 V	29 A	348 W					
MRS-350-15-S	15 V	23.2 A	348 W					
MRS-350-24-S	24 V	14.6 A	350.4 W					
MRS-350-36-S	36 V	9.7 A	349.2 W					
MRS-350-48-S	48 V	7.3 A	350.4 W					



MRS-U 35-158 W (IP20)

Features:

- Universal AC input / Full range
- Low no-load power consumption < 0.3W
- LED indicator for power on
- Wide range of operating temperature range: -30°C to +70°C
- Compact size with a low 1U profile
- Operating altitude up to 5000m
- Up to 3 years warranty



	DC voltage	Rated current	Rated power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight
MRS-35-05-U	5 V	7 A	35 W	short circuit, over voltage, over current,	EN55032, EN61000-3-3, EN61000-3-2, EN62368-1, EN60335-1, EN61558-1; -2-16	-30°C ÷ 70°C (Refer to Temp. Derating Curve)	99 x 82 x 30 mm	0.17 kg
MRS-35-12-U	12 V	3 A	36 W					
MRS-35-15-U	15 V	2.4 A						
MRS-35-24-U	24 V	1.5 A						
MRS-50-05-U	5 V	10 A	50 W	short circuit, over voltage, over current,	EN55032, EN61000-3-3, EN61000-3-2, EN62368-1, EN60335-1, EN61558-1, EN61558-2-16,	-30°C ÷ 70°C (Refer to Temp. Derating Curve)	99 x 82 x 30 mm	0.18 kg
MRS-50-12-U	12 V	4.2 A	50.4 W					
MRS-50-15-U	15 V	3.4 A	51 W					
MRS-50-24-U	24 V	2.2 A	52.8 W					
MRS-50-36-U	36 V	1.45 A						
MRS-50-48-U	48 V	1.1 A						
MRS-75-05-U	5 V	14 A	70 W	short circuit, over voltage, over current,	EN55032, EN61000-3-3, EN61000-3-2, EN62368-1, EN60335-1, EN61558-1, EN61558-2-16,	-30°C ÷ 70°C (Refer to Temp. Derating Curve)	99 x 97 x 30 mm	0.22 kg
MRS-75-12-U	12 V	6 A	72 W					
MRS-75-15-U	15 V	5 A	75 W					
MRS-75-24-U	24 V	3.2 A	76.8 W					
MRS-75-36-U	36 V	2.1 A	75.6 W					
MRS-75-48-U	48 V	1.6 A	76.8 W					
MRS-100-05-U	5 V	18 A	90 W	short circuit, over voltage, over current,	EN55032, EN61000-3-3, EN61000-3-2, EN62368-1, EN60335-1, EN61558-1, EN61558-2-16,	-30°C ÷ 70°C (Refer to Temp. Derating Curve)	129 x 97 x 30 mm	0.35 kg
MRS-100-12-U	12 V	8.5 A	105 W					0.305 kg
MRS-100-15-U	15 V	7 A						
MRS-100-24-U	24 V	4.5 A	108 W					
MRS-100-36-U	36 V	2.8 A	100.8 W					
MRS-100-48-U	48 V		110.4 W					
MRS-150-12-U	12 V	12.5 A	150 W	short circuit, over voltage, over current, over temperature,	EN55032, EN61000-3-3, EN61000-3-2, EN62368-1, EN60335-1, EN61558-1, EN61558-2-16,	-30°C ÷ 70°C (Refer to Temp. Derating Curve)	159 x 97 x 30 mm	0.41 kg
MRS-150-15-U	15 V	10 A						
MRS-150-24-U	24 V	6.5 A	156 W					
MRS-150-36-U	36 V	4.3 A	154.8 W					
MRS-150-48-U	48 V	3.3 A	158.4 W					

PCC 9-60 W (IP20)

Features:

- Constant current design
- Selectable output current
- Built-in active PFC function
- Universal AC input / Full range (except PCC09W)
- Cooling by free air convection
- Built-in DALI interface (PCC40W-DC-DALI)
- Isolation class II
- AC Phase cut dimming (PCC09W, PCC12W, PCC18W)
- Up to 5 years warranty



	Output voltage	Output current	Output power	Protections	Safety & EMC regulations	Working temperature	Dimensions (L x W x H)	Weight	
PCC09W-DC-TDim-350	12 ~ 26 V	350 mA	9 W	short circuit, over voltage		-20°C – +50°C	109 x 40 x 22 mm	0.065 kg	
PCC09W-DC-TDim-700	7 ~ 13 V	700 mA						0.068 kg	
PCC12W-DC-TDim-700	9 ~ 18 V	700 mA	12.6 W						
PCC18W-DC-TDim-350	26 ~ 52 V	350 mA	18 W	short circuit, over voltage, over temperature			120 x 45 x 28 mm	0.10 kg	
PCC40W-MC-900	22 ~ 45 V	350 mA	40.5 W	short circuit, over current, over voltage	EN 55015, EN61347-2-13 EN61000-3-2 Class C	-20°C – +60°C	121 x 81 x 28 mm	0.23 kg	
		500 mA							
		700 mA							
		900 mA							
PCC40W-MC-1400	16 ~ 28 V	700 mA							
		900 mA							
		1050 mA							
		1400 mA							
PCC60W-MC-1400	16 ~ 42 V	700 mA	58.8 W						
		900 mA							
		1050 mA							
		1400 mA							
PCC40W-DC-DALI	60 ~ 110 V	350 mA	40 W	short circuit, over voltage			-30°C – +60°C		123 x 81 x 28 mm
	30 ~ 57 V	700 mA							
	20 ~ 38 V	1050 mA							
	15 ~ 28 V	1400 mA							

Notes



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