

# **Industrial Power Supplies**

- PMT2 Panel Mount Power Supply
- LYTE DIN Rail Power Supply



www.DeltaPSU.com



# **ABOUT DELTA**

Delta, founded in 1971, is a global provider of power and thermal management solutions. Its mission statement, "To provide innovative, clean and energy-efficient solutions for a better tomorrow," focuses on addressing key environmental issues such as global climate change. As an energy-saving solutions provider with core competencies in power electronics and automation, Delta's business categories include Power Electronics, Automation, and Infrastructure.

In response to the challenge of climate change, Delta will remain committed to the research and development of innovative, energy-saving products, solutions and services that contributing substantially to the sustainable development of mankind.

# **BUSINESS CATEGORIES**



Components

- Embedded Power
- Fan & Thermal Management
- Automotive Electronics
- Merchant & Mobile Power

Innergie

# **Automation**

 Industrial Automation Building Automation



# Infrastructure

- ICT Infrastructure
- Energy Infrastructure & Industrial





# **DELTA INDUSTRIAL POWER SUPPLIES**

With more than 40 years of design and manufacturing experience, Delta's power supply products have been the first choice of top names of information, Netcom and consumer electronics equipment manufacturers for decades. To serve wider range of customers with world leading power electronics technology and manufacturing capability, we also provide industrial and medical-grade power supplies to fulfill the needs in factory automation, machine automation, process automation, test and measurement, building automation, food & beverage, LED lighting, medical equipment, and renewable power, maintaining Delta's consistent high-quality, highstability, and high-performance. Close to the pulse of the market, Delta will continue to introduce new products to power the industrial and medical applications.





# **INDEX**

Product Introduction
Application
PMT2 Power Supply Features and
LYTE Power Supply Features and











	06
	07
d Selection Guide	08-17
Selection Guide	

# **PRODUCT INTRODUCTION**

Delta provides a wide selection of standard power supplies for industrial and medical applications. The PMT2 Series of DIN Rail Power supply and LYTE series of panel mount power supplies have received a number of safety certifications, demonstrating the high-quality standards that Delta holds itself to. With their unique features, these power supplies are ideal for high-requiring applications.



# **PMT2 Series**

# 12V, 15V, 24V, 30V, 36V, 48V output 5V&12V, 5V&24V dual output

Delta's PMT2 power supply series has multiple output voltage and current configurations in the 35-350W range, enabling them to fulfill a broad range of applications. The PMT2 series complies with standards for household appliances and Overvoltage Category III, and its cold-start feature and low no-load power consumption make it an industry leader.

# **APPLICATIONS**

The PMT2 and LYTE series are suitable for factory automation, machine automation, process automation, testing and measurement, building automation, and food and beverage applications.



- Automation
- Escalator & Elevator
- CCTV Surveillance
- HVAC Control



# **LYTE Series**

12V, 24V, 48V output

Delta has launched the latest 120/240 W model in the LYTE series. This model is 30% smaller and has <0.3W no load power consumption, saving considerably on space and utility costs. Being able to start at -40°C and operate between -30°C and +70°C makes it particularly suitable for operation in harsh environments. Mainstream safety certification and compliance with SEMI F47 also makes it suitable for industrial and semiconductor equipment.





- Machine Tool





### Test & Measurement

- AC Power Source





## Food & Beverage

- Vending Machine



# Industrial Power Supplies

昌昌

B

A

8

# Panel Mount Power Supply



5V&12V, 5V&24V Dual Output



 $\left(4\right)$ 

## Household appliance approvals: IEC/EN 60335-1, IEC/EN 61558-1 and IEC/EN 61558-2-16\*

The PMT2 series complies fully with major safety standards, ensuring comprehensive protection for users and the environment.

## **Overvoltage Category III\***



### Cold Start at -40°C

high altitudes.

## Mean Time Between Failure > 700,000 hours

A mean time between failure (MTBF) of over 700,000 hours complies with the Telcordia SR-332 Standard, which saves on replacement costs.



# **No Load Power Consumption**

The PMT2 series features no load power consumption, which saves energy.

# Universal AC Input Voltage Range\*\*

The universal AC input voltage range feature makes PMT2 power supplies useful for a variety of applications.



 $\blacksquare$ 

# Low-Profile Design (Height: 30 mm)

The compact design of this series of power supplies means they can be used in locations where space is limited.

\* Not including 350W \*\* Support specific model, please learn details from Datasheet









Certification under Overvoltage Category III ensures protection for equipment in fixed installations for industrial use with a permanent connection.

PMT2 series power supplies can withstand temperatures down to -40°C, meaning they can start in extremely harsh environments. The ability to overcome external factors makes these power supplies suitable for outdoor applications at



MODEL NAME	PMT-D1V75W2□A	PMT-D2V75W2□A					
OUTPUT RATINGS							
Output Voltage	V1: 5V, V2: 12V	V1: 5V, V2: 24V					
Output Voltage Range	V1: Fixed, V2: 10.8-13.2V	V1: Fixed , V2: 21.6-26.4V					
Output Current	V1: 5A, V2: 4A	V1: 5A, V2: 2.1A					
Output Power (Max.)	73W	75.4W					
Line Regulation	< 0.5% typ. (@115Vad	c & 230Vac AC input)					
Load Regulation	V1: <1.5% typ. V2: <0.5% typ. (	(@ 115Vac & 230Vac AC input)					
PARD (20MHz)	V1: <100mVpp, V2: <120mVpp @ 0°C to 70°C V1: <300mVpp, V2: <360mVpp typ. @ -30°C to 0°C	V1: <100mVpp, V2: <150mVpp @ 0°C to 70°C V1: <300mVpp, V2: <450mVpp typ. @ -30°C to 0°C					
Hold-up Time	10ms typ. @115Vac,	50ms typ. @ 230Vac					
INPUT RATINGS							
Phase Input	Single	Phase					
Input Voltage Range	90-26	34Vac					
Input Frequency	47-6	47-63Hz					
Input Current	1.4A typ. @ 115Vac 0	0.85A typ. @ 230Vac					
Efficiency 1)	83.0% typ. @ 230Vac	85.0% typ. @ 230Vac					
Max Inrush Current (Cold Start)	55A typ. (	@ 230Vac					
Harmonic Current	Conform to IEC/EN	61000-3-2, class A					
Leakage Current (240Vac)	< 0.5	< 0.5mA					
MECHANICAL							
Case Cover/Chassis	Metal	Case					
Dimensions (L × W × H)	129 × 97 × 30 mm (5.	.08 x 3.82 x 1.18 inch)					
Unit Weight	0.276 kg (0.61 lb)						
Cooling System	Conve	Convection					
MTBF <sup>2)</sup>	> 700,000 hrs						
ENVIRONMENT							
Operating Temperature	-30°C to 70°C (-4	40°C Cold Start)					
Storage Temperature	-40°C t	to 85°C					
Power De-rating	> 40°C de-rate power by 1.67% / °C, $\cdot$	< 100Vac de-rate power by 1.33% / V					
Operating Humidity	20 to 90% RH (N	lon-Condensing)					
Operating Altitude	0 to 5,000 m (	0 to 16,400 ft)					

# NEW

MODEL NAME	PMT-12V150W2CA	PMT-24V150W2CA□	PMT-12V200W2B□□	PMT-24V200W2B□□	
OUTPUT RATINGS					
Output Voltage	12V	24V	12V	24V	
Output Voltage Range	10.8-13.2V	21.6-26.4V	10.8-13.2V	21.6-26.4V	
Output Current	12.5A	6.5A	17A	8.8A	
Output Power (Max.)	150W	156W	204W 211.2W		
Line Regulation	< 0.5% typ. (@115Va	c & 230Vac AC input)	< 0.5% typ. @100-132Vac, 180	0-264Vac (Selected by Switch)	
Load Regulation	< 0.5% typ. (@115Va	c & 230Vac AC input)	< 0.5% typ. @ 100-132Vac, 180-264Vac (Selectable by Switch)	< 1% typ. @ 100-132Vac, 180-264Vac (Selectable by Switch)	
PARD (20MHz)	< 150mVpp @ 0°C to 70°C 450mVpp typ. @ -30°C to 70°C	< 200mVpp @ 0°C to 70°C 600mVpp typ. @ -30°C to 70°C		) 0°C to 70°C, 30°C to 0°C	
Hold-up Time	12ms typ. @115Vac,	55ms typ. @ 230Vac	30ms typ. @11	5Vac & 230Vac	
INPUT RATINGS					
Phase Input		Single	Phase		
Input Voltage Range	90-26	4Vac	90-132Vac, 180-264Vac (Selected by Switch)		
Input Frequency					
Input Current	3A typ. @ 115Vac,	1.7A typ. @ 230Vac	4A typ. @ 115Vac, 2.2A typ. @ 230Vac		
Efficiency 1)	88.0% typ. @ 230Vac	90.0% typ. @ 230Vac	88.5% typ. @ 230Vac	90.0% typ. @ 230Vac	
Max Inrush Current (Cold Start)		60A typ. @	) 230Vac		
Harmonic Current	Conform to IEC/EN	61000-3-2, class A		61000-3-2, class A /200W2BR⊡)	
Leakage Current (240Vac)		< 0.5	ōmA		
MECHANICAL					
Case Cover/Chassis		Metal	Case		
Dimensions (L × W × H)		159 × 97 × 30 mm (6	26 x 3.82 x 1.18 inch)		
Unit Weight	0.392 kg	(0.86 lb)	0.42 kg	(0.92 lb)	
Cooling System		Conve	ection		
MTBF 2)		> 700,0	000 hrs		
ENVIRONMENT					
Operating Temperature		-30°C to 70°C (-4	40°C Cold Start)		
Storage Temperature		-40°C t	o 85°C		
Power De-rating	> 50°C de-rate p < 100Vac de-rate p	oower by 2% / °C oower by 1.33% / V	> 50°C de-rate power by 2% / °C < 100Vac de-rate power by 2% / V		
Operating Humidity		20 to 90% RH (N	on-Condensing)		
Operating Altitude		0 to 5,000 m (	0 to 16.400 ft)		

Panel Mount Power Supply

**SELTA** | 11

MODEL NAME	PMT-12V35W2BA□	PMT-12V50W2BA□	PMT-12V75W2BA□	PMT-12V100W2BA	PMT-12V150W2BA	PMT-12V350W2B□□		
OUTPUT RATINGS								
Output Voltage	12V	12V	12V	12V	12V	12V		
Output Voltage Range	10.8-13.2V	10.8-13.2V	10.8-13.2V	10.8-13.2V	10.8-13.2V	10.8-13.2V		
Output Current	3A	4.2A	6A	8.5A	12.5A	29A, 43.5A/1S*		
Output Power (Max.)	36W	50.4W	72W	102W	150W	348W, 522W/1S*		
Line Regulation		< 0.5% typ. (@115Va			132Vac, 180-264Vac e by Switch)			
Load Regulation		< 0.5% typ. (@ 115Va	ac & 230Vac AC input)		< 0.5% typ. @ 100-132Vac, 180-264Vac (Selectable by Switch)	< 1% typ. @ 100-132Vac, 180-264Vac (Selectable by Switch)		
PARD (20MHz)			⊉ 0°C to 70°C @ -30°C to 0°C			② 0°C to 70°C @ -30°C to 0°C		
Hold-up Time	16ms typ. @115Vac, 70ms typ. @ 230Vac	12ms typ. @115Vac, 60ms typ. @ 230Vac	11ms typ. @115Vac, 52ms typ. @ 230Vac	9ms typ. @ 115Vac, 42ms typ. @ 230Vac	30ms typ. @ 115Vac & 230Vac	20ms typ. @ 115Vac & 230Vac		
INPUT RATINGS								
Phase Input			Single	Phase				
Input Voltage Range		90-26	64Vac			180-264Vac e by Switch)		
Input Frequency								
Input Current	0.7A typ. @ 115Vac 0.42A typ. @ 230Vac	0.95A typ. @ 115Vac 0.6A typ. @ 230Vac	1.4A typ. @ 115Vac 0.85A typ. @ 230Vac	1.9A typ. @ 115Vac, 1.2A typ. @ 230Vac	3A typ. @ 115Vac, 1.7A typ. @ 230Vac	6A typ. @ 115Vac, 3.4A typ. @ 230Vac		
Efficiency 1)	86.0% typ. @ 230Vac	85.0% typ. @ 230Vac	87.0% typ. @ 230Vac	87.5% typ. @ 230Vac	87.5 % typ. @ 230Vac	84.5 % typ. @ 230Vac		
Max Inrush Current (Cold Start)	45A typ. @ 230Vac	45A typ. @ 230Vac	55A typ. @ 230Vac	55A typ. @ 230Vac	60A typ. @ 230Vac	60A typ. @ 230Vac		
Harmonic Current		Conform	n to IEC/EN 61000-3-2	class A		NA		
Leakage Current (240Vac)			<0.5mA			<0.75mA		
MECHANICAL								
Case Cover / Chassis			Metal	Case				
Dimensions (L × W × H)	99 × 82 × 29 mm (3.90 x 3.23 x 1.18 inch)	99 × 82 × 29 mm (3.90 x 3.23 x 1.18 inch)	99 x 97 x 30 mm (3.90 x 3.82 x 1.18 inch)	129 × 97 × 30 mm (5.08 x 3.82 x 1.18 inch)	159 × 97 × 30 mm (6.26 x 3.82 x 1.18 inch)	215 x 115 x 30 mm (8.45 x 4.52 x 1.18 inch)		
Unit Weight	0.165 kg (0.36 lb)	0.176 kg (0.39 lb)	0.216 kg (0.47 lb)	0.285 kg (0.63 lb)	0.354 kg (0.78 lb)	0.833 kg (1.84 lb)		
Cooling System			Convection			Forced Cooling		
MTBF 2)			> 700,0	000 hrs				
ENVIRONMENT								
Operating Temperature	-30°C to 70°C (-40°C Cold Start)							
Storage Temperature		-40°C to 85°C						
Power De-rating	<u>РМТ-12V35W2BAП, Р</u>	PMT-12V35W2BA□, PMT-12V50W2BA□, PMT-12V75W2BA□       > 50°C (2% / °C ), < 100Vac (1.33% / V)						
Operating Humidity			20 to 90% RH (N	Ion-Condensing)				
Operating Altitude			0 to 5,000 m (	0 to 16,400 ft)				

\*Only PMT-DV350W2BRD model

Notes
 At 25°C ambient temperature by horizontal mounting orientation.
 MTBF as per Telcordia SR-332 (Confidence level: 90%, I/P: 230Vac, O/P: 100% load).
 All parameters are specified at 25°C ambient temperature unless otherwise indicated.

MODEL NAME	PMT-24V35W2BA	PMT-24V50W2BA□	PMT-24V75W2BA	PMT-24V100W2BA□	PMT-24V150W2BA	PMT-24V350W2B□□			
OUTPUT RATINGS	;								
Output Voltage	24V	24V	24V	24V	24V	24V			
Output Voltage Range	21.6-26.4V	21.6-26.4V	21.6-26.4V	21.6-26.4V	21.6-26.4V	21.6-26.4V			
Output Current	1.5A 2.2A		3.2A	4.5A	6.25A	14.6A, 21.9A/1S*			
Output Power (Max.)	36W	52.8W	76.8W	108W	150W	350.4W, 525.6W/1S*			
Line Regulation		< 0.5% typ. (@115Va	c & 230Vac AC input)			l32Vac, 180-264Vac e by Switch)			
Load Regulation		< 0.5% typ. (@115Va	c & 230Vac AC input)			132Vac, 180-264Vac by Switch)			
PARD (20MHz)			0°C to 70°C, @ -30°C to 0°C			0 °C to 70°C, 30°C to 0°C			
Hold-up Time	16ms typ. @ 115Vac, 70ms typ. @ 230Vac	12ms typ. @115Vac, 60ms typ. @ 230Vac	11ms typ. @ 115Vac, 52ms typ. @ 230Vac	9ms typ. @ 115Vac, 42ms typ. @230Vac	30ms typ. @ 115Vac & 230Vac	20ms typ. @ 115Vac & 230Vac			
INPUT RATINGS									
Phase Input			Single	Phase					
Input Voltage Range		90-26	34Vac		· · · · · · · · · · · · · · · · · · ·	180-264Vac by Switch)			
Input Frequency			47-6	63Hz					
Input Current	0.7A typ. @ 115Vac, 0.42A typ. @ 230Vac	0.95A typ. @ 115Vac, 0.6A typ. @ 230Vac	1.4A typ. @ 115Vac, 0.85A typ. @ 230Vac	1.9A typ. @ 115Vac, 1.2A typ. @ 230Vac	3A typ. @ 115Vac, 1.7A typ. @ 230Vac	6A typ. @ 115Vac, 3.4A typ. @ 230Vac			
Efficiency 1)	88.5% typ. @ 230Vac	88.0% typ. @ 230Vac	89.5% typ. @ 230Vac	90.0% typ. @ 230Vac	89.0% typ. @ 230Vac	87.0% typ. @ 230Vac			
Max Inrush Current (Cold Start)	45A typ. @ 230Vac	45A typ. @ 230Vac	55A typ. @ 230Vac	55A typ. @ 230Vac	60A typ. @ 230Vac	60A typ. @ 230Vac			
Harmonic Current		Conform	n to IEC/EN 61000-3-2	, class A		NA			
Leakage Current (240Vac)			<0.5mA			<0.75mA			
MECHANICAL									
Case Cover / Chassis			Meta	Case					
Dimensions (L × W × H)	99 x 82 x 29mm (3.90 x 3.23 x 1.18 inch)	99 x 82 x 29mm (3.90 x 3.23 x 1.18 inch)	99 x 97 x 30mm (3.90 x 3.23 x 1.18 inch)	129 × 97 × 30mm (5.08 x 3.82 x 1.18 inch)	159 × 97 × 30mm (6.26 x 3.82 x 1.18 inch)	215 x 115 x 30mm (8.45 x 4.52 x 1.18 inch)			
Unit Weight	0.165 kg (0.36 lb)	0.176 kg (0.39 lb)	0.216 kg (0.47 lb)	0.285 kg (0.63 lb)	0.354 kg (0.78 lb)	0.833 kg (1.84 lb)			
Cooling System			Convection			Forced Cooling			
MTBF <sup>2)</sup>		> 700,000 hrs							
ENVIRONMENT									
Operating Temperature		-30°C to 70°C (-40°C Cold Start)							
Storage Temperature			-40°C	to 85°C					
Power De-rating	<u>PMT-24V35W2BA□,</u>	PMT-24V35W2BA□, PMT-24V50W2BA□, PMT-24V75W2BA□       > 50°C (2% / °C ), < 100Vac (1.33% / V),							
Operating Humidity			20 to 90% RH (N	Ion-Condensing)					
Operating Altitude			0 to 5,000 m	(0 to 16,400 ft)					

\*Only PMT-□V350W2BR□ model



MODEL NAME	PMT-48V35W2BA	PMT-48V50W2BA	PMT-48V75W2BA	PMT-48V100W2BA
OUTPUT RATINGS				
Output Voltage		4	8V	
Output Voltage Range		43.2	-52.8V	
Output Current	0.8A	1.1A	1.6A	2.3A
Output Power (Max.)	38.4W	52.8W	76.8W	110W
Line Regulation		< 0.5% typ. (@115V	ac & 230Vac AC input)	
Load Regulation		< 0.5% typ. (@ 115V	ac & 230Vac AC input)	
PARD (20MHz)			@ 0°C to 70°C . @ -30°C to 0°C	
Hold-up Time	16ms typ. @115Vac, 70ms typ. @ 230Vac	12ms typ. @115Vac, 60ms typ. @ 230Vac	11ms typ. @115Vac, 52ms typ. @ 230Vac	9ms typ. @115Vac, 42ms typ. @ 230Vac
INPUT RATINGS				
Phase Input		Single	e Phase	
Input Voltage Range		90-2	64Vac	
Input Frequency		47-	63Hz	
Input Current	0.7A typ. @ 115Vac, 0.42A typ. @ 230Vac	0.95A typ. @ 115Vac, 0.6A typ. @ 230Vac	1.4A typ. @ 115Vac, 0.85A typ. @ 230Vac	1.9A typ. @ 115Vac, 1.2A typ. @ 230Vac
Efficiency 1)	89.5% typ. @ 230Vac	88.5% typ. @ 230Vac	90.0% typ. @ 230Vac	91.5% typ. @ 230Vac
Max Inrush Current (Cold Start)	45A typ. @ 230Vac	45A typ. @ 230Vac	55A typ. @ 230Vac	55A typ. @ 230Vac
Harmonic Current		Conform to IEC/EI	N 61000-3-2, class A	
Leakage Current (240Vac)		< 0	.5mA	
MECHANICAL				
Case Cover / Chassis		Meta	Il Case	
Dimensions (L × W × H)	99 × 82 × 89 mm (3.90 x 3.23 x 1.18 inch)	99 × 82 × 89 mm (3.90 x 3.23 x 1.18 inch)	99 × 97 × 30 mm (3.90 x 3.82 x 1.18 inch)	129 × 97 × 30 mm (5.08 x 3.82 x 1.18 inch)
Unit Weight	0.165 kg (0.36 lb)	0.176 kg (0.39 lb)	0.216 kg (0.47 lb)	0.285 kg (0.63 lb)
Cooling System		Con	vection	
MTBF 2)		> 700	,000 hrs	
ENVIRONMENT				
Operating Temperature		-30°C to 70°C (	-40°C Cold Start)	
Storage Temperature		-40°C	to 85°C	
Power De-rating	<u>PMT-48V35W2BA, PM</u>		<u>A</u> > 50°C (2% / °C ), < 100Vac (1.3 <u>A</u> > 50°C (2% / °C ), < 115Vac (0.6	
Operating Humidity		20 to 90% RH (	Non-Condensing)	
Operating Altitude		0 to 5,000 m	(0 to 16,400 ft)	



Notes 1) At 25°C ambient temperature by horizontal mounting orientation. 2) MTBF as per Telcordia SR-332 (Confidence level: 90%, I/P: 230Vac, O/P: 100% load). 3) All parameters are specified at 25°C ambient temperature unless otherwise indicated.

MODEL NAME	PMT-48V150W2BA	PMT-48V150W2CA	PMT-48V200W2B□□	PMT-48V350W2B□□			
OUTPUT RATINGS							
Output Voltage		48	3V				
Output Voltage Range		43.2-	52.8V				
Output Current	3.3A	3.3A	4.4A	7.3A, 10.95A/1S*			
Output Power (Max.)	158.4W	158.4W	211.2W	350.4W, 525.6W/1S*			
Line Regulation	< 0.5% typ. @ 100-132Vac, 180-264Vac (Selected Switch)	0 100-132Vac, selected Switch)					
Load Regulation	< 0.5% typ. @ 100-132Vac, 180-264Vac (Selected Switch)	⊉ 100-132Vac, selected Switch)					
PARD (20MHz)			② 0°C to 70°C @ -30°C to 0°C				
Hold-up Time	30ms typ. @115Vac & 230Vac	12ms typ. @115Vac, 55ms typ. @ 230Vac	30ms typ. @115Vac & 230Vac	20ms typ. @115Vac & 230Vac			
INPUT RATINGS							
Phase Input		Single	Phase				
Input Voltage Range	90-132Vac, 180-264Vac (Selected Switch)	90-264Vac		180-264Vac d Switch)			
Input Frequency		47-6	3Hz				
Input Current	3A typ. @ 115Vac, 1.7A typ. @ 230Vac	3A typ. @ 115Vac, 1.7A typ. @ 230Vac	4A typ. @ 115Vac, 2.2A typ. @ 230Vac	6A typ. @ 115Vac, 3.4A typ. @ 230Vac			
Efficiency 1)	91.0% typ. @ 230Vac	91.0% typ. @ 230Vac	91.0% typ. @ 230Vac	88.0% typ. @ 230Vac			
Max Inrush Current (Cold Start)		60A typ. (	@ 230Vac				
Harmonic Current	Co	nform to IEC/EN 61000-3-2, class	A**	N/A			
Leakage Current (240Vac)		< 0.5mA		< 0.75mA			
MECHANICAL							
Case Cover / Chassis		Metal	Case				
Dimensions (L × W × H)	159 x 97 x 30 mm (6.26 x 3.82 x 1.18 inch)	159 x 97 x 30 mm (6.26 x 3.82 x 1.18 inch)	159 x 97 x 30 mm (6.26 x 3.82 x 1.18 inch)	215 x 115 x 30 mm (8.45 x 4.52 x 1.18 inch)			
Unit Weight	0.354 kg (0.78 lb)	0.392 kg (0.86 lb)	0.420 kg (0.93 lb)	0.833 kg (1.84 lb)			
Cooling System		Convection		Forced Cooling			
MTBF <sup>2)</sup>		> 700,0	000 hrs				
ENVIRONMENT							
Operating Temperature	-30°C to 70°C (-40°C Cold Start)						
Storage Temperature		-40°C t	to 85°C				
Power De-rating	PMT-48V200W2BDD,	PMT-48V150W2BA > 50°C (2% PMT-48V150W2CA > 50°C (2% PMT-48V350W2BDD > 50°C (2%		32Vac, < 100Vac (1.33% / V)			
Operating Humidity		20 to 90% RH (N	Ion-Condensing)				
Operating Altitude		0 to 5,000 m (	0 to 16,400 ft)				

NEW

\* Only PMT- V350W2BR Model \*\* Only PMT- V200W2BR Model



# **Selection Guide**

Model Name	Output Voltage	Output Current	Output Power	Input Voltage Range	Dimension (L x W x H)
PMT-12V35W2BA	12V	3.0A	36W	90-264Vac	99 x 82 x 29 mm
PMT-15V35W2BA	15V	2.4A	36W	90-264Vac	99 x 82 x 29 mm
PMT-24V35W2BAD	24V	1.5A	36W	90-264Vac	99 x 82 x 29 mm
PMT-30V35W2BA	30V	1.2A	36W	90-264Vac	99 x 82 x 29 mm
PMT-36V35W2BA	36V	1.0A	36W	90-264Vac	99 x 82 x 29 mm
PMT-48V35W2BA	48V	0.8A	38.4W	90-264Vac	99 x 82 x 29 mm
PMT-12V50W2BA	12V	4.2A	50.4W	90-264Vac	99 x 82 x 29 mm
PMT-15V50W2BA	15V	3.4A	51W	90-264Vac	99 x 82 x 29 mm
PMT-24V50W2BA	24V	2.2A	52.8W	90-264Vac	99 x 82 x 29 mm
PMT-30V50W2BA	30V	1.7A	51W	90-264Vac	99 x 82 x 29 mm
PMT-36V50W2BA	36V	1.45A	52.2W	90-264Vac	99 x 82 x 29 mm
PMT-48V50W2BA	48V	1.1A	52.8W	90-264Vac	99 x 82 x 29 mm
PMT-12V75W2BA	12V	6.0A	72W	90-264Vac	99 x 97 x 30 mm
PMT-15V75W2BA	15V	5.0A	75W	90-264Vac	99 x 97 x 30 mm
PMT-24V75W2BA	24V	3.2A	76.8W	90-264Vac	99 x 97 x 30 mm
PMT-30V75W2BA	30V	2.5A	75W	90-264Vac	99 x 97 x 30 mm
PMT-36V75W2BA	36V	2.1A	75.6W	90-264Vac	99 x 97 x 30 mm
PMT-48V75W2BA	48V	1.6A	76.8W	90-264Vac	99 x 97 x 30 mm
PMT-12V100W2BAD	12V	8.5A	102W	90-264Vac	129 x 97 x 30 mm
PMT-15V100W2BA	15V	7.0A	105W	90-264Vac	129 x 97 x 30 mm
PMT-24V100W2BAD	24V	4.5A	108W	90-264Vac	129 x 97 x 30 mm
PMT-30V100W2BA	30V	3.6A	108W	90-264Vac	129 x 97 x 30 mm
PMT-36V100W2BA	36V	3.0A	108W	90-264Vac	129 x 97 x 30 mm
PMT-48V100W2BA	48V	2.3A	110W	90-264Vac	129 x 97 x 30 mm
PMT-12V150W2BA	12V	12.5A	150W	90-132Vac, 180-264Vac (Selectable by Switch)	159 x 97 x 30 mm
PMT-15V150W2BA	15V	10.0A	150W	90-132Vac, 180-264Vac (Selectable by Switch)	159 x 97 x 30 mm
PMT-24V150W2BA	24V	6.25A	150W	90-132Vac, 180-264Vac (Selectable by Switch)	159 x 97 x 30 mm
PMT-30V150W2BA	30V	5.0A	150W	90-132Vac, 180-264Vac (Selectable by Switch)	159 x 97 x 30 mm
PMT-36V150W2BA	36V	4.3A	154.8W	90-132Vac, 180-264Vac (Selectable by Switch)	159 x 97 x 30 mm
PMT-48V150W2BA	48V	3.3A	158.4W	90-132Vac, 180-264Vac (Selectable by Switch)	159 x 97 x 30 mm
PMT-12V150W2CA	12V	12.5A	150W	90-264Vac	159 x 97 x 30 mm
PMT-15V150W2CA	15V	10.0A	150W	90-264Vac	159 x 97 x 30 mm
PMT-24V150W2CA	24V	6.25A	156W	90-264Vac	159 x 97 x 30 mm
PMT-30V150W2CA	30V	5.0A	150W	90-264Vac	159 x 97 x 30 mm
PMT-36V150W2CA	36V	4.3A	154.8W	90-264Vac	159 x 97 x 30 mm
PMT-48V150W2CA	48V	3.3A	158.4W	90-264Vac	159 x 97 x 30 mm

Model Name	Output Voltage	Output Current	Output Power	Input Voltage Range	Dimension (L x W x H)
PMT-12V200W2B	12V	17.0A	204W	90-132Vac, 180-264Vac (Selectable by Switch)	159 x 97 x 30 mm
PMT-24V200W2B	24V	8.8A	211.2W	90-132Vac, 180-264Vac (Selectable by Switch)	159 x 97 x 30 mm
PMT-36V200W2B	36V	5.9A	212.4W	90-132Vac, 180-264Vac (Selectable by Switch)	159 x 97 x 30 mm
PMT-48V200W2B	48V	4.4A	211.2W	90-132Vac, 180-264Vac (Selectable by Switch)	159 x 97 x 30 mm
PMT-12V350W2B	12V	29.0A	348W	90-132Vac, 180-264Vac (Selectable by Switch)	215 x 115 x 30 mm
PMT-24V350W2B	24V	14.6A	350.4W	90-132Vac, 180-264Vac (Selectable by Switch)	215 x 115 x 30 mm
PMT-36V350W2B	36V	9.7A	349.2W	90-132Vac, 180-264Vac (Selectable by Switch)	215 x 115 x 30 mm
PMT-48V350W2B	48V	7.3A	350.4W	90-132Vac, 180-264Vac (Selectable by Switch)	215 x 115 x 30 mm
PMT-D1V75W2□A	V1: 5Vdc, V2: 12Vdc	V1: 5.0A V2: 4.0A	73W	90-264Vac	129 x 97 x 30 mm
PMT-D2V75W2□A	V1: 5Vdc, V2: 24Vdc	V1: 5.0A V2: 2.1A	75.4W	90-264Vac	129 x 97 x 30 mm

# Panel Mount Power Supply Model Numbering

## 35~150W Series

РМ	T-	XXV	XXXW	2	В	A	
Panel Mount	Product Type T - Enclosed	Output Voltage	Output Power	Single Phase with Low Profile	Family Code B - No PFC C - No PFC & Universal AC Input Voltage Range	Connector Type A - Terminal Block	Blank - Without connector cover B - With conformal coating ** C - With connector cover and conformal coating **

## 200~350W Series

PM	T-	XXV	XXXW	2	В		
	Product Type T - Enclosed	Output Voltage	Output Power	Single Phase with Low Profile	Family Code B-No PFC	Connector Type UL, TUV, CE R - Terminal Block* <u>UL</u> M - Terminal Block	Blank - Without connector cover B - With conformal coating ** C - With connector cover and conformal coating **

\* Support 150% peak po \*\* Only 12V/24V model

# **Dual Output 75W Series**

PM	Т-	XXV	XXXW	2		
	Product Type T - Enclosed	Output Voltage D1 - 5V & 12V D2 - 5V & 12V	Output Power	Single Phase with Low Profile	B – Non-Isolated C – Isolated	Connector Type A - Terminal Block

A DELTA | 17

**Industrial Power Supplies** 

1111111

# **DIN Rail Power Supply**





### Complete Output Voltage 12V, 24V, 48V

/4\



### **Universal AC Input Voltage Range**

# -30°C ~ +70°C Operating Temperature Range



<0.3W No Load Power Consumption\* Minimum <0.3W no load power consumption prevents energy wastage.



Ē

# **Compact Design and High Power Density\***

# **Conforms with Complete Certification\***

the semiconductor industry.

## Meets DOE VI Standards\*

\*Support 120W/240W Model











The LYTE series has 12/24/48V output voltage with 75/120/240/480W output power, ensuring versatility for a range of needs.

The universal AC input voltage range feature makes LYTE power supplies useful for a variety of applications.

The LYTE series power supplies are able to cold start at -40°C and operate at 30°C to +70°C, meaning they can withstand extremely harsh environments.

The new model is 30% smaller and offers a high power density of 4.14W/ inch<sup>3</sup>.

The LYTE series conforms to IEC 60950-1, IEC/EN/UL 62368-1, IEC/EN 61010-1 & IEC/EN 61010-2-201 certification, and multinational standards.

### Compliance with SEMI F47 @ 200VAC

SEMI F47 certification makes The CliQ LYTE series ideal for applications in

Meets DOE VI standards for its high power efficiency.



# Specifications NEW

MODEL NAME	DRL-12V120W1EN	DRL-24V120W1END	DRL-48V120W1END					
OUTPUT RATINGS								
Output Voltage	12V	24V	48V					
Output Voltage Range	10.8-13.2V	21.6-26.4V	43.2-52.8V					
Output Current	10.0A	5.0A	2.5A					
Output Power (Max.)		120W						
Line Regulation		< 0.5% @ 115Vac & 230Vac						
Load Regulation	< 1.0 %	< 0.5 %	< 0.5 %					
PARD (20MHz)	< 120mVpp @ 0°C to +70°C < 360mVpp @ -30°C to 0°C	< 150mVpp @ 0°C to +70°C < 450mVpp @ -30°C to 0°C	< 200mVpp @ 0°C to +70°C < 600mVpp @ -30°C to 0°C					
Hold-up Time	10	0ms typ. @ 115 Vac, 16ms typ. @ 230 \	/ac					
INPUT RATINGS								
Phase Input		Single Phase						
Input Voltage Range		90-264Vac						
Input Frequency		47-63Hz						
Input Current	2.1A typ. @ 115Vac, 1.3A typ. @ 230Vac							
Efficiency 1)	86.0% typ. @ 230 Vac	88.5% typ. @ 230Vac	89.5% typ. @ 230Vac					
Max Inrush Current (Cold Start)	35 A typ. @ 230Vac							
Harmonic Current		Conform to EN 61000-3-2, class A						
Leakage Current		< 0.5 mA @ 240Vac						
MECHANICAL								
Case Cover / Chasis		Metal Case						
Dimensions (H × W × D)	123	3.6 x 30 x 117.2 mm (4.87 x 1.18 x 4.61 i	nch)					
Unit Weight		0.45 kg (0.99 lb)						
Cooling System		Convection						
MTBF 2)		> 700,000 hrs						
ENVIRONMENT								
Operating Temperature		-30°C to +70°C (-40°C Cold Start)						
Storage Temperature		-40°C to +85°C						
Power De-rating		<ul> <li>&gt; 40°C de-rate power by 1.67% / °C @ 115 Vac</li> <li>&gt; 50°C de-rate power by 2.5% / °C @ 230 Vac</li> <li>&lt; 100Vac de-rate power by 1% / Vac</li> </ul>						
Operating Humidity		20 to 95% RH (Non-condensing)						
Operating Altitude		0 to 5,000 m (16,400 ft)						



Notes 1) At 25°C ambient temperature by vertical mounting orientation. 2) MTBF as per Telcordia SR-332 (Confidence level: 90%, I/P: 100Vac, O/P: 100% load) for vertical mounting orientation. 3) All parameters are specified at 25°C ambient temperature unless otherwise indicated.

MODEL NAME	DRL-12V240W1EN	DRL-24V240W1EN□	DRL-48V240W1EN							
OUTPUT RATINGS										
Output Voltage	12V	24V	48V							
Output Voltage Range	10.8-13.2V	21.6-26.4V	43.2-52.8V							
Output Current	20.0A	10.0A	5.0A							
Output Power (Max.)		240W								
Line Regulation		< 0.5% @ 115Vac & 230Vac								
Load Regulation	< 1.0 %	< 0.5 %	< 0.5 %							
PARD (20MHz)	< 120mVpp @ 0°C to +70°C < 360mVpp @ -30°C to 0°C	< 150mVpp @ 0°C to +70°C < 450mVpp @ -30°C to 0°C	< 200mVpp @ 0°C to +70°C < 600mVpp @ -30°C to 0°C							
Hold-up Time	20	0ms typ. @ 115Vac, 20ms typ. @ 230\	/ac							
INPUT RATINGS										
Phase Input		Single Phase								
Input Voltage Range		90-264Vac								
Input Frequency	47-63Hz									
Input Current	2.5A typ. @ 115 Vac, 1.3A typ. @ 230Vac									
Efficiency 1)	86.5% typ. @ 230Vac	90% typ. @ 230Vac	90.5% typ. @ 230Vac							
Max Inrush Current (Cold Start)	40A typ. @ 230Vac									
Harmonic Current	Conform to E	N 61000-3-2, class A / > 0.95 @ 115	Vac & 230Vac							
Leakage Current		< 0.75mA @ 240Vac								
MECHANICAL										
Case Cover / Chasis		Metal Case								
Dimensions (H × W × D)	123.	6 x 40 x 117.2 mm (4.87 x 1.57 x 4.61	inch)							
Unit Weight		0.62 kg (1.37 lb)								
Cooling System		Convection								
MTBF 2)	> 700,000 hrs									
ENVIRONMENT										
Operating Temperature		-30°C to +70°C (-40°C Cold Start)								
Storage Temperature		-40°C to +85°C								
Power De-rating	<ul> <li>&gt; 40°C de-rate power by 1.67% / °C @ 115 Vac</li> <li>&gt; 50°C de-rate power by 2.5% / °C @ 230 Vac</li> <li>&lt; 100Vac de-rate power by 1% / Vac</li> </ul>									
Operating Humidity		20 to 95% RH (Non-condensing)								
Operating Altitude		0 to 5,000 m (16,400 ft)								

**DELTA** | 21

MODEL NAME	DRL-12V75W1AZ	DRL-24V75W1AZ					
OUTPUT RATINGS							
Output Voltage	12V	24V					
Output Voltage Range	10.8-13.2V	21.6-26V					
Output Current	6.25A	3.125A					
Output Power (Max.)	75W	75W					
Line Regulation	< 0.5% (@ 85-264	4Vac, 100% load)					
Load Regulation	< 1.	0%					
PARD (20MHz)	< 120mVpp @ > < 360mVpp @ s	→ -10°C to +70°C ≤ -10°C to -30°C					
Hold-up Time	16ms typ. 60ms typ.						
INPUT RATINGS							
Phase Input	Single	Phase					
Input Voltage Range	85-26	34Vac					
Input Frequency	47-6	3 Hz					
Input Current	1.4A typ. @ 115Vac, 0.9A typ. @ 230Vac						
Efficiency 2)	87.5% typ. @ 230Vac	89.0% typ. @ 230Vac					
Max Inrush Current (Cold Start)	50A typ. (	@ 230Vac					
Harmonic Current	Conform to EN 67	1000-3-2, class A					
Leakage Current	< 1mA @	) 240Vac					
MECHNICAL							
Case Cover / Chasis	Pla	stic					
Dimensions $(H \times W \times D)$	123.6 x 27 x 102 mm (4	4.87 x 1.06 x 4.02 inch)					
Unit Weight	0.22 kg	(0.49 lb)					
Cooling System	Conve	ection					
MTBF 3)	> 700,0	000 hrs					
ENVIRONMENT							
Operating Temperature	-20°C to +70°C (-	30°C Cold Start)					
Storage Temperature	-40°C to +85°C						
Power De-rating	> 40°C de-rate power b > 50°C de-rate power b	-10°C to -20°C de-rate power by 1% / °C > 40°C de-rate power by 1.67% / °C @ 115Vac > 50°C de-rate power by 2.5% / °C @ 230Vac < 100 Vac de-rate power by 1.33% / Vac					
Operating Humidity	5 to 95% RH (N	on-condensing)					
Operating Altitude	0 to 5,000 m (	0 to 16,400 ft)					

Dimension



Notes 1) At 25°C ambient temperature by vertical mounting orientation. 2) MTBF as per Telcordia SR-332 (Confidence level: 90%, I/P: 100Vac, O/P: 100% load) for vertical mounting orientation. 3) All parameters are specified at 25°C ambient temperature unless otherwise indicated.

MODEL NAME	DRL-48V75W1AZ	DRL-24V480W1A□					
OUTPUT RATINGS							
Output Voltage	48V	24V					
Output Voltage Range	43.2 - 52.8V	22-28V					
Output Current	1.57A	20.0A					
Output Power (Max.)	75.36W	480W					
Line Regulation	< 0.5% (@ 85-26	4 Vac, 100% load)					
Load Regulation	< 1.0%	< 1.5% @ -10°C to +70°C < 2.0% @ -20°C to -10°C					
PARD (20MHz)	< 240mVpp @ -10°C to +70°C, < 480mVpp @ -10°C to -30°C	< 120mVpp @ -10°C to +70°C < 240mVpp @ -10°C to 0°C < 360mVpp @ -20°C to -10°C					
Hold-up Time	16ms typ. @ 115Vac 60ms typ. @ 230Vac	10ms typ. @ 115Vac 16ms typ. @ 230Vac					
INPUT RATINGS							
Phase Input	Single	Phase					
Input Voltage Range	85~264Vac	85-264Vac (DC input voltage range 120-375Vdc) <sup>1)</sup>					
Input Frequency	47-63Hz						
Input Current	1.4A typ. @ 115Vac 0.9A typ. @ 230Vac	5.4A typ. @ 115Vac 2.7A typ. @ 230Vac					
Efficiency 2)	90.0% typ. @ 230Vac	85.0% typ. @ 115Vac 88.0% typ. @ 230Vac					
Max Inrush Current (Cold Start)	50A typ. @ 230Vac	40A typ. @ 115Vac 80A typ. @ 230Vac					
Harmonic Current	Conform to EN 61000-3-2, class A	> 0.95 @ 115Vac & 230Vac					
Leakage Current	< 1mA @ 240Vac	< 1mA @ 264Vac					
MECHNICAL							
Case Cover / Chasis	Plastic	Metal Case					
Dimensions (H × W × D)	123.6 × 27 × 102 mm (4.87 x 1.06 x 4.02 inch)	123.6 × 85.5 × 128.5 mm (4.87 x 3.37 x 5.06 inch)					
Unit Weight	0.22 kg (0.49 lb)	1.30 kg (2.86 lb)					
Cooling System	Conv	vection					
MTBF 3)	> 700,	000 hrs					
ENVIRONMENT							
Operating Temperature	-20°C to +70°C (-30°C Cold Start)	-20°C to +70°C					
Storage Temperature	-40°C t	o +85°C					
Power De-rating	-10°C to -20°C de-rate power by 1% / °C > 40°C de-rate power by 1.67% / °C @ 115Vac > 50°C de-rate power by 2.5% / °C @ 230Vac < 100Vac de-rate power by 1.33% / Vac	> 40°C de-rate power by 1.67% / °C @ 115Vac > 50°C de-rate power by 2.5% / °C @ 230Vac					
Operating Humidity	5 to 95% RH (N	Non-condensing)					
Operating Altitude	0 to 5.000 m	(0 to 16,400 ft)					

A SELTA | 23

# **Selection Guide**

Model Name		Phase		PFC Output		Output Output		Input Voltage	Dimensions (L x W x H)
Model Name	1	2	3	Prc	Voltage	Current	Power	Range	Dimensions (L X W X H)
DRL-12V75W1AZ	•				12V	6.25A	75W	85-264Vac	123.6 x 27 x 102 mm (4.86 x 1.06 x 4.01 inch)
DRL-24V75W1AZ	٠				24V	3.125A	75W	85-264Vac	123.6 x 27 x 102 mm (4.86 x 1.06 x 4.01 inch)
DRL-48V75W1AZ	•				48V	1.57A	76.36W	85-264Vac	123.6 x 27 x 102 mm (4.86 x 1.06 x 4.01 inch)
DRL-12V120W1EN	•				12V	10A	120W	90-264Vac	123.6 x 30 x 117.2 mm (4.87 x 1.18 x 4.61 inch)
DRL-24V120W1EN	•				24V	5.0A	120W	90-264Vac	123.6 x 30 x 117.2 mm (4.87 x 1.18 x 4.61 inch)
DRL-48V120W1EN	•				48V	2.5A	120W	90-264Vac	123.6 x 30 x 117.2 mm (4.87 x 1.18 x 4.61 inch)
DRL-12V240W1EN	•			•	12V	20.0A	240W	90-264Vac	123.6 x 40 x 117.2 mm (4.87 x 1.57 x 4.61 inch)
DRL-24V240W1EN	•			•	24V	10.0A	240W	90-264Vac	123.6 x 40 x 117.2 mm (4.87 x 1.57 x 4.61 inch)
DRL-48V240W1EN	•			•	48V	5.0A	240W	90-264Vac	123.6 x 40 x 117.2 mm (4.87 x 1.57 x 4.61 inch)
DRL-24V480W1A□	•			•	24V	20.0A	480W	85-264Vac	123.6 x 85.5 x 128.5 mm (4.87 x 3.37 x 5.06 inch)

# **DIN RAIL Power Supply Model Numbering**

# **75W Series**

DR	L-	XXV	XXXW	1	A	Z
DIN RAIL	Product Type	Output	Output	Phase	LYTE Series	Plastic case without DC OK relay
	L - LYTE Family	Voltage	Power	Input 1 - Single	with Standard Bracket	contact and conformal coating
				Phase		

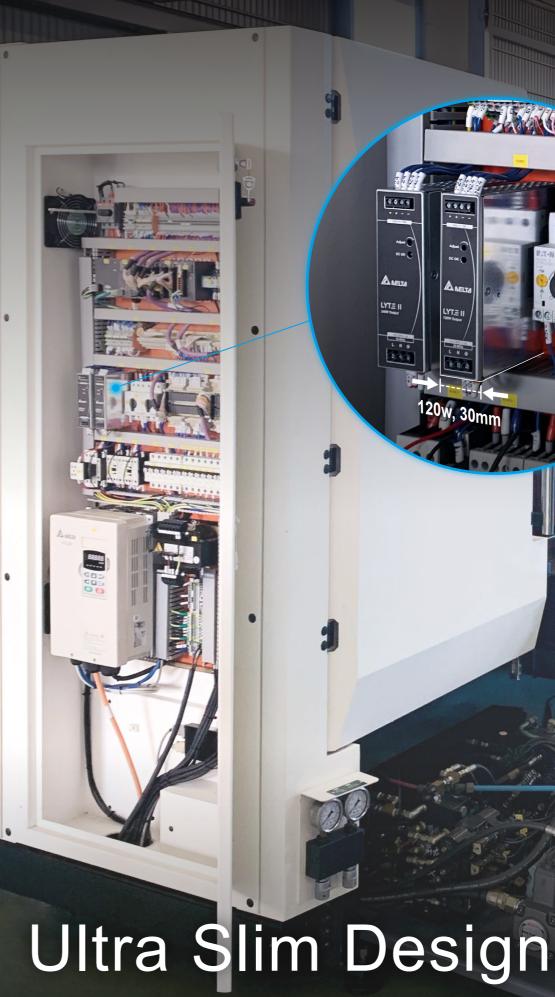
# 120W / 240W Series

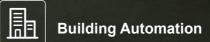
DR	L-	XXV	XXXW	1	E	N	
DIN RAIL	Product Type	Output	Output	Phase	LYTE II Series with	N – No DC OK	Blank – No coating
	L - LYTE Family	Voltage	Power	Input 1 - Single Phase	Slim design	relay contact	A – With coating*

\*24V Model only

## 480W Series

DR	L-	XXV	XXXW	1	A	
DIN RAIL	Product Type L - LYTE Family	Output Voltage	Output Power	Phase Input 1 - Single Phase	LYTE Series with Standard Bracket	<ul> <li>A - Metal case without DC OK relay contact</li> <li>S - Metal case with DC OK relay contact</li> </ul>







**P**)

MIRKU

Machine Automation

DC Charging Station

# MORE INFORMATION

# For more information, find us at:



f

LinkedIn www.linkedin.com/company/deltapsu



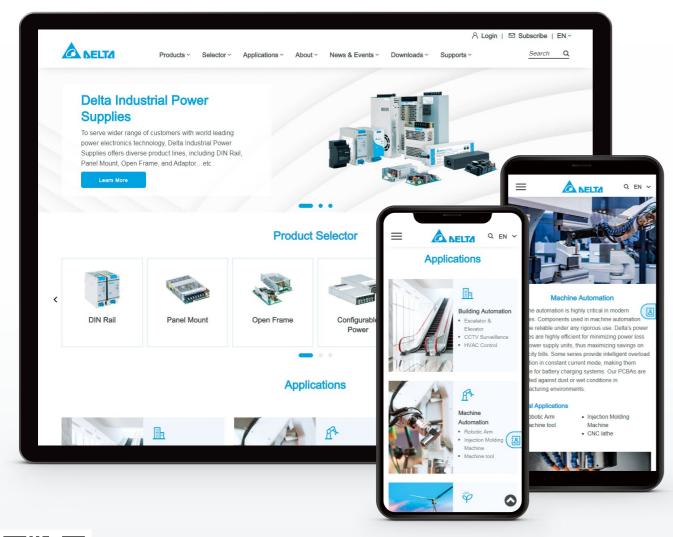
www.youtube.com/user/DeltaPowerSupplies



Facebook

# Our responsive homepage adapts to desktop PC and mobile devices effortlessly.

Simply visit **www.DeltaPSU.com** for all your product needs.





Subscribe to DeltaPSU newsletter and be the first to know the latest product news and industry knowledge.

# **GLOBAL OPERATION AND SERVICE**



# ASIA

### Delta Electronics, Inc.

3 Tungyuan Road, Chungli Industrial Zone, Taoyuan County 32063, Taiwan, R.O.C. TEL: +886 3 452 6107 FAX: +886 3 434 3617

### Delta Electronics (Shanghai) Co., Ltd China Headquarters

No. 182 Minyu Road, Pudong, Shanghai, P.R.C. 201209 TEL: +86 21 6872 3988 FAX: +86 21 6872 3996

# Delta Electronics (Shanghai) Co., Ltd. Beijing Branch

No. 7 Building, 6th Courtyard, Beichen East Rd., Chaoyang Dist., Beijing, P.R.C. 100105 TEL: +86 10 8225 3225 FAX: +86 10 8225 1360

### Delta Electronics (Thailand) PCL.

909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Rd., T. Phrakasa, A. Muang, Samutprakarn 10280, Thailand

TEL: +66 2 709 2800 FAX: +66 2 709 2827

### Delta Electronics India Pvt. Ltd.

Plot No. 43, Sector - 35, HSIIDC, Gurgaon, Haryana 122001 TEL: +91 124 4874 900 +91 124 4169 040 FAX: +91 124 4874 945

### Delta Electronics (Japan), Inc.

2-1-14 Minato-ku Shibadaimon, Tokyo, 105-0012, Japan TEL: +81 3 5733 1111 FAX: +81 3 5733 1211

### Delta Electronics (Korea), Inc.

1504, Byucksan Digital Valley 6-Cha, Gasan-org, Geumcheon-gu, Seoul, 153-704, Korea TEL: +82 2 515 5303 +82 2 515 5305 FAX: +82 2 515 5302

### Delta Electronics (Australia) Pty Ltd

20-21, 45 Normanby Rd. Nothing Hill, VIC 3168, Australia TEL: +61 9543 3720 FAX: +61 9544 0606

### Delta Energy Systems (Singapore) Pte Ltd

4 Kaki Bukit Avenue 1 #05-04, Singapore 417939 TEL: +65 6747 5155 FAX: +65 6744 9228

### **NORTH AMERICA**

### Delta Electronics (Americas) Ltd. North American Headquarters

46101 Fremont Blvd. Fremont, CA 94538, U.S.A. TEL: +1 510 668 5100 FAX: +1 510 668 0680

### **CENTRAL & SOUTH AMERICA**

### Delta Electronics International Mexico S.A. de C.V.

Centrum Park, Av. Gustavo Baz Prada 309 Edificio E Planta Baja, Col. La Loma, C.P. 54030 Tlalnepantla, Estado de México TEL: +52 55 3603 9200

### Delta Greentech (Brasil) S.A.

Rua Itapeva, 26 - 3°, andar - Bela Vista 01332-000 - São Paulo - SP - Brasil TEL: +55 11 3568 3850 FAX: +55 11 3568 3865

### EUROPE

# Delta Electronics (Netherlands) B.V. EMEA Headquarters

Zandsteen 15 2132 MZ Hoofddorp, The Netherlands TEL: +31 20 800 3900 FAX: +31 20 800 3999

De Witbogt 20, 5652 AG Eindhoven, The Netherlands TEL: +31 40 800 3800 FAX: +31 40 800 3898

### Delta Greentech Elektronik (Turkey)

Şerifali Mah. Hendem Cad. Kule Sok. No: 16-A, Ümraniye, İstanbul, Turkey

TEL: +90 216 499 99 10 FAX: +90 216 499 80 70

### www.DeltaPSU.com | info@deltapsu.com

February 2021 (Rev. 00) - All information and specifications are subjected to change without prior notice.

