

PRODUCT SELECTION GUIDE

Industrial Power Supplies

New products are frequently introduced. Please visit www.DeltaPSU.com for latest product updates.

Product Type	Series	Model Name	Phase			PFC	Output Voltage	Output Current	Output Power	Input Voltage Range*		
			1	2	3							
DIN Rail Power Supply	CliQ • Terminal block • Power Boost up to 3s (except DRP-24V48W1AZ)	DRP012V015W1A□	•				12V	1.25A	15W	85-264Vac (DC input range 120-375Vdc)		
		DRP012V030W1A□	•					2.5A	30W			
		DRP012V060W1AA	•						5.0A		60W	
		DRP012V100W1AA	•						8.33A		100W	
		DRP-24V48W1AZ	•					24V	2.0A		48W	85-264Vac (DC input range 120-375Vdc)
		DRP024V060W1AZ	•						2.5A		60W	
		DRP024V060W1AA	•						2.5A		60W	
		DRP024V120W1AA	•				•		5.0A		120W	
		DRP024V240W1AA	•				•		10.0A		240W	
	DRP024V480W1AA	•				•		20.0A	480W			
	DRP024V060W1B□	•					24V	2.5A	60W	85-264Vac (DC input range 120-375Vdc)		
	DRP024V120W1B□	•						5.0A	120W			
	DRP024V240W1B□	•				•		10.0A	240W			
	DRP024V480W1B□	•				•		20.0A	480W			
	DRP024V060W1N□	•						2.5A	60W		85-264Vac (DC input range 120-375Vdc)	
	DRP-24V100W1NN	•				•		3.8A	91.2W			
	DRP-24V120W2BN	•	•					5.0A	120W			2 × 180-550Vac or 180-305Vac (Single Phase) (DC input range 254-780Vdc)
	DRP-24V240W2BN	•	•			•		10.0A	240W			
	DRP024V060W3B□	•	•	•				2.5A	60W			
	DRP024V120W3B□	•	•	•				5.0A	120W			
	DRP024V240W3B□	•	•	•				10.0A	240W			
	DRP024V480W3B□	•	•	•				20.0A	480W			
	DRP024V960W3BN	•	•	•				40.0A	960W	For 960W: 3 × 320-600Vac or 2 × 380-600Vac (DC input range 450-800Vdc)		
	DRP048V060W1B□	•					48V	1.25A	60W	85-264Vac (DC input range 120-375Vdc)		
	DRP048V120W1B□	•				•		2.5A	120W			
	DRP048V240W1B□	•				•		5.0A	240W			
	DRP048V480W1B□	•				•		10.0A	480W			
	DRP-24V120W1CAN	•				•	24V	5.0A	120W		88-264Vac	
	DRP-24V120W1CBN	•				•		5.0A	120W	88-264Vac (DC input range 88-375Vdc)		
	DRP-24V240W1CAN	•				•		10.0A	240W	88-264Vac		
	DRP-24V240W1CBN	•				•		10.0A	240W	88-264Vac (DC input range 88-375Vdc)		
	DRP-24V480W1CAN	•				•		20.0A	480W	88-264Vac		
	DRP-24V480W1CBN	•				•		20.0A	480W	88-264Vac (DC input range 88-375Vdc)		

* DC input is certified for selected models

DIN Rail Power Supply Model Numbering

DR	P	XXXV	XXXW	□	□	□	
DIN Rail	Product Type P - Power Supply	Output Voltage	Output Power	Phase Input 1 - Single Phase 2 - Two Phase 3 - Three Phase	A - CliQ Series B - CliQ II Series N - NEC Class 2	A - Metal case, with Class I, Div 2 and ATEX approvals N - Metal case, without Class I, Div 2 and ATEX approvals Y - Plastic case, with Class I, Div 2 and ATEX approvals Z - Plastic case, without Class I, Div 2 and ATEX approvals	
DR	P -	XXV	XXXW	1	C	□	N
DIN Rail	Product Type P - Power Supply	Output Voltage	Output Power	Phase Input 1 - Single Phase	C - CliQ III Series	Input Voltage A - AC Input B - AC & DC Input	N - Metal case, without Class I, Div 2 and ATEX approvals

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			1	2	3					
DIN Rail Power Supply	CliQ M <ul style="list-style-type: none"> Slim design with high power density Advanced Power Boost Maritime approvals 	DRM-24V80W1PN	•			•	24V	3.4A	81.6W	85-276Vac (DC input range 88-375Vdc)
		DRM-24V120W1PN	•			•		5.0A	120W	85-264Vac (DC input range 88-375Vdc)
		DRM-24V240W1PN	•			•		10.0A	240W	85-276Vac (DC input range 88-375Vdc)
		DRM-24V480W1PN	•			•		20.0A	480W	
		DRM-24V960W1PN	•			•		40.0A	960W	85-264Vac
		DRM-24V480W1SN	•			•		20.0A	480W	85-276Vac (DC input range 88-375Vdc)
		DRM-24V480W3PN		•	•		•	20.0A	480W	3 × 320-600Vac or 2 × 380-600Vac
		DRM-24V960W3PN		•	•		•	40.0A	960W	
	CliQ VA <ul style="list-style-type: none"> Smart monitoring function Advanced Power Boost 	DRV-24V120W1PN	•			•	24V	5.0A	120W	85-264Vac (DC input range 88-375Vdc)
		DRV-24V240W1PN	•			•		10.0A	240W	85-276Vac (DC input range 88-375Vdc)
		DRV-24V480W1PN	•			•		20.0A	480W	
	LYTE <ul style="list-style-type: none"> Competitively priced Built-in constant current circuit 	DRL-12V75W1AZ	•				12V	6.25A	75W	85-264Vac
		DRL-24V75W1AZ	•				24V	3.125A	75W	85-264Vac
		DRL-24V120W1A□	•					5.0A	120W	85-264Vac (DC input range 120-375Vdc)
		DRL-24V240W1A□	•			•		10.0A	240W	
		DRL-24V480W1A□	•			•		20.0A	480W	
	LYTE II <ul style="list-style-type: none"> Extreme slim width Reduced no-load power consumption Wide operating temperature 	DRL-48V75W1AZ	•				48V	1.57A	75.36W	85-264Vac
		DRL-12V120W1EN	•				12V	10.0A	120W	90-264Vac
		DRL-12V240W1EN	•			•		20.0A	240W	
		DRL-24V120W1EN□	•				24V	5.0A	120W	90-264Vac
DRL-24V240W1EN□		•			•		10.0A	240W		
DRL-48V120W1EN		•				48V	2.5A	120W	90-264Vac	
	DRL-48V240W1EN	•			•		5.0A	240W		

* DC input is certified for selected models

DIN Rail Power Supply Model Numbering

DR	M –	XXV	XXXW	□	□	N
DIN Rail	Product Series M - CliQ M Series	Output Voltage	Output Power	Phase Input 1 - Single Phase 3 - Three Phase	P - Advanced Power Boost (APB) S - SIL 3	N - Metal case, without Class I, Div 2 and ATEX approvals

DR	V –	XXV	XXXW	1	P	N
DIN Rail	Product Series V - CliQ VA Series	Output Voltage	Output Power	Phase Input 1 - Single Phase	P - Advanced Power Boost (APB)	N - Metal case, without Class I, Div 2 and ATEX approvals

DR	L –	XXV	XXXW	1	A	□
DIN Rail	Product Type L - LYTE Family	Output Voltage	Output Power	Phase Input 1 - Single Phase	A - LYTE Series with Standard Bracket	A - Metal case without DC OK Relay Contact S - Metal case with DC OK Relay Contact Z - Plastic case without DC OK Relay Contact

DR	L –	XXV	XXXW	1	E	N	□
DIN Rail	Product Type L - LYTE Family	Output Voltage	Output Power	Phase Input 1 - Single Phase	E - LYTE II Series with Slim Design	N - No DC OK Relay Contact	Blank - No coating A - With coating ¹⁾

1) 24V model only

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			1						
DIN Rail Power Supply	CHROME • Compact • Class II double isolation • NEC Class 2	DRC-5V10W1A□	•		5V	1.5A	7.5W	90-264Vac	
		DRC-12V10W1A□	•		12V	0.83A	10W	90-264Vac	
		DRC-12V30W1A□	•			2.1A	25.2W		
		DRC-12V60W1A□	•			4.5A	54W		
		DRC-12V60W1CZ	•			4.5A	54W	90-264Vac (DC input range 125-375Vdc)	
		DRC-12V100W1AZ	•			6.0A	72W	90-264Vac	
		DRC-24V10W1A□	•			24V	0.42A	10W	90-264Vac
		DRC-24V10W1HZ	•			0.42A	10W		
		DRC-24V30W1A□	•			1.25A	30W		
	DRC-24V60W1A□	•			2.5A	60W			
	DRC-24V100W1A□	•			3.8A	91.2W	90-264Vac (DC input range 125-375Vdc)		
	SYNC • Compact • NEC Class 2 • Competitively priced	DRS-5V30W1NZ	•			5V	3.0A	15W	85-264Vac (DC input range 120-375Vdc)
		DRS-5V50W1A□	•				6.0A	30W	
		DRS-5V50W1N□	•				5.0A	25W	
		DRS-12V50W1N□	•			12V	4.0A	48W	85-264Vac
		DRS-24V30W1AZ	•			24V	1.25A	30W	85-264Vac (DC input range 120-375Vdc)
		DRS-24V30W1NZ	•				1.25A	30W	
		DRS-24V50W1N□	•				2.1A	50W	
		DRS-24V100W1A□	•	•			4.0A	96W	
DRS-24V100W1N□		•	•			3.8A	91.2W		

* DC input is certified for selected models

DIN Rail Power Supply Model Numbering

DR	C –	XXV	XXXW	1	□	□
DIN Rail	Product Type C - Isolation Class II Power Supply	Output Voltage	Output Power	Phase Input 1 - Single Phase	A - No PFC C - AC & DC Input, No PFC H - Household Approval	Z - Black plastic case G - Grey plastic case C - Black plastic case, with conformal coating ¹⁾

1) Options for DRC-12V60W1A□, DRC-24V60W1A□ and DRC-24V100W1A□ only

DR	S –	XXV	XXXW	1	□	□
DIN Rail	Product Series S - Sync Series	Output Voltage	Output Power	Phase Input 1 - Single Phase	A - Non NEC Class 2 N - NEC Class 2	Z - Without DC OK Relay Contact R - With DC OK Relay Contact