

Product Selection Guide

CÔNG TY CỔ PHẦN CÔNG NGHỆ HỢP LONG

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 II	DRP024V060W1B□	●				24 V	2.5 A	60 W	85-264 V _{AC} (DC input range 120-375 V _{DC})
		DRP024V120W1B□	●					5.0 A	120 W	
		DRP024V240W1B□	●					10.0 A	240 W	
		DRP024V480W1B□	●			●		20.0 A	480 W	
		DRP024V060W1N□	●					2.5 A	60 W	85-264 V _{AC} (DC input range 120-375 V _{DC})
		DRP-24V100W1NN	●			●		3.8 A	91.2 W	
		DRP-24V120W2BN	●	●				5.0 A	120 W	2 × 180-550 V _{AC} or 180-305 V _{AC} (Single Phase) (DC input range 254-780 V _{DC})
		DRP-24V240W2BN	●	●		●		10.0 A	240 W	
		DRP024V060W3B□		●	●			2.5 A	60 W	3 × 320-600 V _{AC} or 2 × 360-600 V _{AC} (DC input range 450-800 V _{DC})
		DRP024V120W3B□		●	●			5.0 A	120 W	
		DRP024V240W3B□		●	●			10.0 A	240 W	
		DRP024V480W3B□		●	●	●		20.0 A	480 W	
		DRP024V960W3BN		●	●	●		40.0 A	960 W	For 960 W: 3 × 320-600 V _{AC} or 2 × 380-600 V _{AC} (DC input range 450-800 V _{DC})
	CliQ III	DRP048V060W1B□	●				48 V	1.25 A	60 W	85-264 V _{AC} (DC input range 120-375 V _{DC})
		DRP048V120W1B□	●			●		2.5 A	120 W	
		DRP048V240W1B□	●			●		5.0 A	240 W	
		DRP048V480W1B□	●			●		10.0 A	480 W	
		DRP-24V120W1CAN	●			●	24 V	5.0 A	120 W	88-264 V _{AC}
		DRP-24V120W1CBN	●			●		5.0 A	120 W	88-264 V _{AC} (DC input range 88-375 V _{DC})
		DRP-24V240W1CAN	●			●		10.0 A	240 W	88-264 V _{AC}
		DRP-24V240W1CBN	●			●		10.0 A	240 W	88-264 V _{AC} (DC input range 88-375 V _{DC})
		DRP-24V480W1CAN	●			●		20.0 A	480 W	88-264 V _{AC}
		DRP-24V480W1CBN	●			●		20.0 A	480 W	88-264 V _{AC} (DC input range 88-375 V _{DC})
	CliQ M	DRM-24V80W1PN	●			●	24 V	3.4 A	81.6 W	85-276 V _{AC} (DC input range 88-375 V _{DC})
		DRM-24V120W1PN	●			●		5.0 A	120 W	85-264 V _{AC} (DC input range 88-375 V _{DC})
		DRM-24V240W1PN	●			●		10.0 A	240 W	85-276 V _{AC} (DC input range 88-375 V _{DC})
		DRM-24V480W1PN	●			●		20.0 A	480 W	
		DRM-24V960W1PN	●			●		40.0 A	960 W	85-264 V _{AC}
		DRM-24V480W3PN		●	●	●		20.0 A	480 W	3 × 320-600 V _{AC} or 2 × 380-600 V _{AC}
		DRM-24V960W3PN		●	●	●		40.0 A	960 W	
		DRM-24V480W1SN	●			●		20.0 A	480 W	85-276 V _{AC} (DC input range 88-375 V _{DC})

* DC input is certified for selected models

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	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
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	

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			1	2	3					
DIN Rail Power Supply	CliQ VA	DRV-24V120W1PN	●			●	24 V	5.0 A	120 W	85-264 V _{AC} (DC input range 88-375 V _{DC})
		DRV-24V240W1PN	●			●		10.0 A	240 W	85-276 V _{AC} (DC input range 88-375 V _{DC})
		DRV-24V480W1PN	●			●		20.0 A	480 W	
	Force-GT	DRF-12V120W1GBA	●			●	12 V	10.0 A	120 W	90-264 V _{AC}
		DRF-12V240W1GBA	●			●		20.0 A	240 W	
		DRF-24V120W1GBA	●			●	24 V	5.0 A	120 W	90-264 V _{AC}
		DRF-24V240W1GBA	●			●		10.0 A	240 W	
		DRF-24V480W1GBA	●			●		20.0 A	480 W	
		DRF-48V120W1GBA	●			●	48 V	2.5 A	120 W	90-264 V _{AC}
		DRF-48V240W1GBA	●			●		5.0 A	240 W	
		DRF-48V480W1GBA	●			●		10.0 A	480 W	
		DRF-24V120W3GBA		●	●		24 V	5.0 A	120 W	3 x 320-575 V _{AC} (3-Phase) or 2 x 340-575 V _{AC} (2-Phase) (DC input range 450-800 V _{DC})
		DRF-24V240W3GBA		●	●			10.0 A	240 W	
		DRF-24V480W3GBA		●	●	●		20.0 A	480 W	
		DRF-24V960W3GBA		●	●	●		40.0 A	960 W	
	LYTE	DRL-12V75W1AZ	●				12 V	6.25 A	75 W	85-264 V _{AC}
		DRL-24V75W1AZ	●				24 V	3.125 A	75 W	85-264 V _{AC}
		DRL-48V75W1AZ	●				48 V	1.57 A	75.36 W	85-264 V _{AC}
	LYTE II	DRL-12V120W1EN□	●				12 V	10.0 A	120 W	90-264 V _{AC}
		DRL-12V240W1EN□	●			●		20.0 A	240 W	
		DRL-24V120W1EN□	●				24 V	5.0 A	120 W	90-264 V _{AC}
		DRL-24V240W1EN□	●			●		10.0 A	240 W	
		DRL-24V480W1EN□	●			●		20.0 A	480 W	
		DRL-48V120W1EN□	●				48 V	2.5 A	120 W	90-264 V _{AC}
		DRL-48V240W1EN□	●			●		5.0 A	240 W	
		DRL-48V480W1EN□	●			●		10.0 A	480 W	

* DC input is certified for selected models

Model Numbering

DR	F –	XXV	XXXW	□	G	B	A
DIN Rail	Product Series F - Force-GT Series	Output Voltage	Output Power	Phase Input 1 - Single Phase 3 - Three Phase	G - General Type	B - Screw Terminal	A - Delta Standard

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

DR	F –	XXV	XXXW	□	G	B	A
DIN Rail	Product Series F - Force-GT Series	Output Voltage	Output Power	Phase Input 1 - Single Phase 3 - Three Phase	P - General Type	B - Screw Terminal	A - Delta Standard

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			1					
DIN Rail Power Supply	CHROME	DRC-5V10W1A□	●		5 V	1.5 A	7.5 W	90-264 V _{AC}
		DRC-12V10W1A□	●		12 V	0.83 A	10 W	90-264 V _{AC}
		DRC-12V30W1A□	●			2.1 A	25.2 W	
		DRC-12V60W1A□	●			4.5 A	54 W	
		DRC-12V60W1CZ	●			4.5 A	54 W	90-264 V _{AC} (DC input range 125-375 V _{DC})
		DRC-12V100W1AZ	●			6.0 A	72 W	90-264 V _{AC}
		DRC-24V10W1A□	●		24 V	0.42 A	10 W	90-264 V _{AC}
		DRC-24V10W1HZ	●			0.42 A	10 W	
		DRC-24V30W1A□	●			1.25 A	30 W	
		DRC-24V60W1A□	●			2.5 A	60 W	
		DRC-24V100W1A□	●			3.8 A	91.2 W	90-264 V _{AC} (DC input range 125-375 V _{DC})
	SYNC	DRS-5V30W1NZ	●		5 V	3.0 A	15 W	85-264 V _{AC} (DC input range 120-375 V _{DC})
		DRS-5V50W1A□	●			6.0 A	30 W	
		DRS-5V50W1N□	●			5.0 A	25 W	
		DRS-12V50W1N□	●		12 V	4.0 A	48 W	85-264 V _{AC}
		DRS-24V30W1AZ	●		24 V	1.25 A	30 W	85-264 V _{AC} (DC input range 120-375 V _{DC})
		DRS-24V30W1NZ	●			1.25 A	30 W	
		DRS-24V50W1N□	●			2.1 A	50 W	
		DRS-24V100W1A□	●	●		4.0 A	96 W	
		DRS-24V100W1N□	●	●		3.8 A	91.2 W	

* DC input is certified for selected models

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