



LYTE



CLiQ



CLiQ II



SYNC

### Industrial Power Supplies

Delta - world's leading power supply manufacturer offers state-of-the-art designs made to withstand harsh industrial environments in accordance with ATEX requirements. The rugged ultra-compact case is both shock and vibration resistant according to IEC 60068-2.

#### Product features:

- DIN rail mounting (RoHS compliant)
- Wide input voltage range 85 to 264 VAC (1 phase) / 320 to 600 VAC (3 phase)
- Provides - overload, overvoltage and thermal protection
- Power boost - (*enables reserve power for reliable start-up of loads with high inrush currents*)
- Conforms to harmonic current IEC/EN 61000-3-2, Class A
- Conformal coating on PCBAs to protect against chemical and dust pollutants
- Certification: UL508, EN 60950, cULus 60950, EN 50178, EN 60204, GS, CCS Aus

type	input voltage	output voltage	rated load		housing	dimensions (mm)		
			(W)	(A)		(H)	(W)	(D)

#### LYTE series *DIN rail mounting, cost effective*

LYTE - DIN rail mounting economically priced, compact Power Supplies for general applications.

- Universal AC input voltage range: 85 - 264 VAC (*DC input range 120 - 375 VDC*)
- Efficiency - up to 90.0% at 230 VAC
- Built-in constant current circuit for reactive loads
- Operating temperature: -20°C to +70°C

DRL-24V75W1AZ	85 - 264 VAC	24 VDC (adj)	75	3.2	plastic	124	27	102
DRL-24V120W1AA	85 - 264 VAC	24 VDC (adj)	120	5	alu.	124	40	118
DRL-24V240W1AA	85 - 264 VAC	24 VDC (adj)	240	10	alu.	124	60	118
DRL-24V480W1AA	85 - 264 VAC	24 VDC (adj)	480	20	alu.	124	86	129
DRL-48V120W1AA	85 - 264 VAC	48 VDC (adj)	120	2.5	alu.	124	40	118

#### CLiQ series *DIN rail mounting*

- Universal AC input voltage (without power de-rating for entire input voltage range)
- Power Boost of 150% for 3 seconds
- Efficiency - up to 88.0% @ 230 VAC
- Operating temperature: -20°C to +80°C

DRP012V030W1AZ	85 - 264 VAC	12 VDC (adj)	30	2.5	plastic	100	32	101
DRP012V060W1AA	85 - 264 VAC	12 VDC (adj)	60	5	alu.	121	32	120
DRP012V100W1AA	85 - 264 VAC	12 VDC (adj)	100	8.33	alu.	121	50	119
DRP-24V48W1AZ	85 - 264 VAC	24 VDC (adj)	48	2	plastic	100	32	101
DRP024V060W1AZ	85 - 264 VAC	24 VDC (adj)	60	2.5	plastic	121	32	113

#### CLiQ II series *DIN rail mounting, high specification series*

- High efficiency - up to 92.0% at 230 VAC
- Power Boost of 150% for 5 seconds (*480W: 200% for 2 seconds*)
- Operating temperature: -25°C to +80°C

DRP024V060W1BN	85 - 264 VAC	24 VDC (adj)	60	2.5	alu.	121	32	125
DRP024V120W1BN	85 - 264 VAC	24 VDC (adj)	120	5	alu.	121	50	125
DRP024V240W1BN	85 - 264 VAC	24 VDC (adj)	240	10	alu.	121	85	125
DRP024V480W1BN	85 - 264 VAC	24 VDC (adj)	480	20	alu.	121	144	119
DRP048V120W1BN	85 - 264 VAC	48 VDC (adj)	120	2.5	alu.	121	50	125
DRP048V240W1BN	85 - 264 VAC	48 VDC (adj)	240	5	alu.	121	85	125
DRP048V480W1BN	85 - 264 VAC	48 VDC (adj)	480	10	alu.	121	144	119

#### Three phase 320 - 575 VAC 24 VDC output

DRP024V060W3BN	320 - 575 VAC	24 VDC (adj)	60	2.5	alu.	121	50	118
DRP024V120W3BN	320 - 575 VAC	24 VDC (adj)	120	5	alu.	121	50	118
DRP024V240W3BN	320 - 575 VAC	24 VDC (adj)	240	10	alu.	121	70	118
DRP024V480W3BN	320 - 575 VAC	24 VDC (adj)	480	20	alu.	121	140	118
DRP024V960W3BN	320 - 575 VAC	24 VDC (adj)	960	40	alu.	121	255	118

#### SYNC series *DIN rail mounting, Slimline power supplies*

Ultra-compact, galvanic isolation, competitively priced DIN rail mount power supplies, designed for general applications requiring a highly reliable power supply with restricted dimensions.

- Universal AC input voltage
- Efficiency - up to 89.0% at 230 VAC
- Operating temperature: -20°C to +70°C

DRS-12V50W1NZ	85 - 264 VAC	12 VDC (adj)	48	4	plastic	75	30	90
DRS-24V30W1NZ	85 - 264 VAC	24 VDC (adj)	30	1.25	plastic	75	21	90
DRS-24V50W1NZ	85 - 264 VAC	24 VDC (adj)	50	2.1	plastic	75	30	90
DRS-24V100W1NZ	85 - 264 VAC	24 VDC (adj)	96	4	plastic	75	45	100