

new



LYTE series



CliQ



CliQ II

new



Sync series

**Power supplies**

Delta - worlds 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.

Certification: UL508, EN 60950, cULus 60950, EN 50178, EN 60204, GS, CCS Aus

**Product features:** RoHS compliant

- Full corrosion resistant aluminium chassis
- 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)
- Conformal coating on PCBAs to protect against chemical and dust pollutants

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

**LYTE series**

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

- Universal AC input voltage range
- Efficiency - up to 90.0% @ 230 VAC
- Built-in constant current circuit for reactive loads
- Conforms to harmonic current IEC/EN 61000-3-2, Class A
- Operating temperature: -20°C to +70°C

<b>DRL-24V120W1AA</b>	85 - 264 VAC	24 VDC (adj)	120	5	aluminium	124	40	118
<b>DRL-24V240W1AA</b>	85 - 264 VAC	24 VDC (adj)	240	10	aluminium	124	60	118
<b>DRL-24V480W1AA</b>	85 - 264 VAC	24 VDC (adj)	480	20	aluminium	124	86	129
<b>DRL-48V120W1AA</b>	85 - 264 VAC	48 VDC (adj)	120	2.5	aluminium	124	40	118

**CliQ series** *DIN rail mounting*

- Universal AC input voltage without power de-rating
- High efficiency- up to 87.0% @ 230 VAC
- Power Boost of 150% for 3 seconds
- Conforms to harmonic current IEC/EN 61000-3-2, Class A
- Operating temperature: -20°C to +80°C

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

**CliQ II series** *DIN rail mounting*

CliQ II DIN rail Power Supplies are high efficiency, high specification units featuring IP20 pluggable terminals they incorporate overvoltage, overload and over temperature protection on the output.

- Universal AC input voltage without power de-rating
- High efficiency > 92.0% @ 230 VAC
- Power Boost of 150% for 5 seconds (480W: 200% for 2 seconds)
- Conforms to harmonic current IEC/EN 61000-3-2, Class A
- Operating temperature: -25°C to +80°C

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

<b>DRP024V060W3BN</b>	320 - 600 VAC	24 VDC (adj)	60	2.5	aluminium	121	50	118
<b>DRP024V120W3BN</b>	320 - 600 VAC	24 VDC (adj)	120	5	aluminium	121	50	118
<b>DRP024V240W3BN</b>	320 - 600 VAC	24 VDC (adj)	240	10	aluminium	121	70	118
<b>DRP024V480W3BN</b>	320 - 600 VAC	24 VDC (adj)	480	20	aluminium	121	140	118
<b>DRP024V960W3BN</b>	320 - 600 VAC	24 VDC (adj)	960	40	aluminium	121	255	118

**Sync series** *DIN rail mounting*

Sync ultra compact and competitively priced DIN rail mounting power supplies are designed for general applications requiring a highly reliable power supply within a tight space.

- Universal AC input voltage
- Efficiency - up to 90.0% @ 230 VAC

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