

# Delta InfraSuite Power Management

## Rack Power Distribution Units

### Integrated power distribution for optimal power management

Delta's rack power distribution units (rPDUs) provide optimal power distribution for devices inside a rack. In addition to easily distributing power to equipment, rPDUs also provide complete power protection. Delta offers a range of basic and metered rPDUs that you can install vertically or horizontally inside a rack. It makes establishing a data center more efficient.

### Metered Rack PDU

#### Availability

- Tool-less installation in Delta's standard rack cabinets
- Brackets included for mounting in other brands' rack cabinets
- Zero-U installation saving valuable rack space
- Single or three phase input voltage available

#### Safety

- LED current (rms value) display and overload warning indicator
- Branch circuit breaker protection
- International standards of cables and power plugs/receptacle

#### Management

- Upgradable firmware for maintaining optimal function
- Integrated with the InfraSuite management software
- Optional SNMP card for remote monitoring



### Basic Rack PDU

#### Availability

- Tool-less installation in Delta's standard rack cabinets
- Brackets included for mounting in other brands' rack cabinets
- Vertical or horizontal mounting method, saving valuable rack space
- Single phase or three phase input voltage available

#### Safety

- Branch circuit breaker protection
- International standards of cables and power plugs/receptacle



The amps and safety alarm indicators automatically adjust according to the position of the rPDU.



# Delta InfraSuite Power Management

## Rack Power Distribution Units

### Specifications ● Metered Rack PDU

Model	Input Voltage (Vac)/Phase	Plug Type	Output Voltage (Vac)/Phase	Outputs (Number)	Dimensions (WxHxD) (mm)	Weight (kg)
PDU1113	100-120/1	NEMA L5-30P	100-120/1	NEMA 5-15/20R (24)	48x1250x50/90	5.34
PDU1211B	200-240/1	IEC309-20A-3W	200-240/1	IEC320 C13 (24)	48x1250x50/90	4.60
PDU1213	200-240/1	NEMA L6-30P	200-240/1	IEC320 C13 (24)	48x1250x50/90	5.24
PDU1311	200-240/1	IEC309-16A-3W	200-240/1	IEC320 C19 (3) IEC320 C13 (24)	48x1250x50/90	4.56
PDU1313B	200-240/1	IEC309-30A-3W	200-240/1	IEC320 C19 (4) IEC320 C13 (24)	48x1250x50/90	5.12
PDU1315	200-240/1	IEC309-32A-3W	200-240/1	IEC320 C19 (4) IEC320 C13 (24)	48x1250x50/90	5.44
PDU1425	346-415/3Y	IEC309-32A-5W	200-240/1	IEC320 C19 (9) IEC320 C13 (3)	48x1250x50/100	6.45
PDU1425-T	346-415/3Y	IEC309-32A-5W	200-240/1	IEC320 C19 (15) IEC320 C13 (3)	48x1560x50/100	7.22
PDU2316B	200-240/1	IEC309-60A-3W	200-240/1	IEC320 C19 (3) IEC320 C13 (36)	48x1560x50/90	7.94
PDU2421	346-415/3Y	IEC309-16A-5W	200-240/1	IEC320 C19 (3) IEC320 C13 (36)	48x1560x50/90	6.06
PDU2525	200-240/3Δ	CS8365C	200-240/1	IEC320 C13 (36)	48x1560x50/100	8.00
PDU4425	346-415/3Y	IEC309-32A-5W	200-240/1	IEC320 C19 (3) IEC320 C13 (36)	48x1660x50/100	8.30
PDU4425-M	346-415/3Y	IEC309-32A-5W	200-240/1	IEC320 C19 (3) IEC320 C13 (24)	48x1535x50/100	7.10
PDU5113	100-120/1	NEMA L5-30P	100-120/1	NEMA 5-15/20R (24)	48x1250x50/90	4.88
PDU5213	200-240/1	NEMA L6-30P	200-240/1	IEC320 C13 (24)	48x1250x50/90	4.92
PDU5315	200-240/1	IEC309-32A-3W	200-240/1	IEC320 C19 (4) IEC320 C13 (24)	48x1250x50/90	4.90
PDU7111	100-120/1	NEMA L5-30P	100-120/1	NEMA 5-15/20R (8)	440x44x55	1.56
PDU7211	200-240/1	NEMA L6-30P	200-240/1	IEC320 C13 (12)	440x44x55	1.64
PDU7311	200-240/1	IEC309-16A-3W	200-240/1	IEC320 C13 (12)	440x44x55	1.48
PDU7425	346-415/3Y	IEC309-32-5W	200-240/1	IEC320 C19 (6)	440x44x250	4.80
PDUE421B	346-415/3Y	IEC309-20A-5W	200-240/1	IEC320 C19 (3) IEC320 C13 (36)	58x1750x60/100	6.86
PDUE423B	346-415/3Y	IEC309-30A-5W	200-240/1	IEC320 C19 (18) IEC320 C13 (6)	58x1750x60/100	8.30
PDUE428	346-415/3Y	IEC309-63A-5W	200-240/1	IEC320 C19 (18) IEC320 C13 (6)	58x1750x60/100	13.40
PDUE428II	346-415/3Y	IEC309-63A-5W	200-240/1	IEC320 C19 (18) IEC320 C13 (36)	56x2325x60/100	15.10
PDUE525	200-240/3Δ	CS8365C	200-240/1	IEC320 C19 (6) IEC320 C13 (30)	48x1780x50/100	9.00
PDUE928	200-240/3Δ	IEC309-63A-4W	200-240/1	IEC320 C19 (12) IEC320 C13 (12)	58x1750x60/100	12.80

### Interface (Metered Rack PDU)

Interface	Function
RS232-1	Connect to a PC for remote operation or a firmware upgrade
RS232-2	Connect to an SNMP card or to another rPDUs

### Environment

Temperature	Operating: 0 ~ 45°C, Storage: -20 ~ 65°C
Relative Humidity	Operating: 5 ~ 95%
Elevation	Operating: 0 ~ 2000m/ Storage: 0 ~ 15000m

• All specifications are subject to change without prior notice.

### International standards of power plugs/receptacle



NEMA L6-30P



NEMA L5-30P



CS8365C



IEC309 1phase



IEC309 3 phase