

METERED PDU



Metered Power Distribution Unit Series

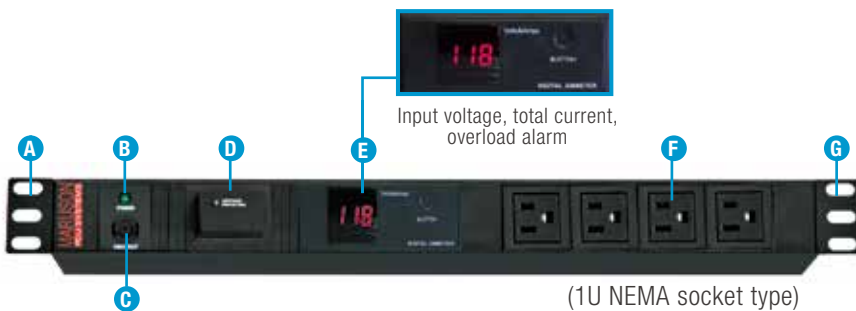
Metered PDUs with built-in digital LCD meter to actively monitor on load current & voltage to enable for load balancing. Overload alarm notification can prevent overloading connections.

Features

- 19 inch rack-mount and 0U vertical type
- Digital LED total ampere & input voltage meter
- Flexible modular structure
- Circuit breaker with prompt overload protection response
- Available with UK, IEC, Schuko, Italy, or India type outlets
- RoHS compliant
- Replaceable 1800 Joules surge protection module (for S model)

Product Structure

- A. Input AC power
- B. LED power indicator
- C. Circuit breaker
- D. Surge module
- E. Current / Voltage display meter
- F. Output outlets
- G. Bracket mounting hole



(0U NEMA socket type)

(0U IEC socket type)

METERED PDU SPECIFICATION



METERED PDU SPECIFICATION (120 VAC, 208 VAC, 3P 208 / 120 VAC)

Model	Phase	Voltage	Current Rating	Rack Size	Meter	Plug Type	Cable Length	Outlet Type	Total Outlets	Dimensions (L x W x H) inch
MDU-R1512S	Single	120 VAC	15A	1U	Total Current AC Voltage, Overload Alarm	NEMA 5-15P	12ft.	NEMA 5-15R x 12 1800 Joules	12	19 x 4.6 x 1.75
MDU-R2008	Single	120 VAC	20 A	1U		NEMA 5-20P	10ft.	NEMA 5-15 / 20R x 8	8	19 x 2.7 x 1.75
MDU-R2014S	Single	120 VAC	20 A	1U		NEMA 5-20P	12ft.	NEMA 5-15R x 8 NEMA 5-15 / 20R x 6 1800 Joules	14	19 x 4.6 x 1.75
MDU-V3024S	Single	120 VAC	30 A	0U		NEMA L5-30P	10ft.	NEMA 5-15R x 16 NEMA 5-15 / 20R x 8 1800 Joules	24	54 x 2.7 x 1.75
MDU-R2010L	Single	208 VAC	20 A	1U		NEMA L6-20P	10ft.	IEC C13 x 10	10	19 x 2.7 x 1.75
MDU-R2012L	Single	208 VAC	20 A	1U		NEMA L6-20P	10ft.	IEC-320 C13 x 8 IEC-320 C19 x 4	12	19 x 2.7 x 1.75
MDU-R3010LB (Hydraulic breaker)	Single	208 VAC	30 A	1U		NEMA L6-30P	10ft.	IEC C13 x 10	10	19 x 2.7 x 1.75
MDU-V3024B (Hydraulic breaker)	Single	120 VAC	30 A	0U		NEMA L5-30P	10ft.	NEMA 5-15 / 20R x 24	24	72.5 x 2.7 x 1.75
MDU-V2024L	Single	208 VAC	20 A	0U		NEMA L6-20P	10ft.	IEC-320 C13 x 21 IEC-320 C19 x 3	24	72.5 x 2.7 x 1.75
MDU-V3024LB (Hydraulic breaker)	Single	208 VAC	30 A	0U		NEMA L6-30P	10ft.	IEC-320 C13 x 20 IEC-320 C19 x 4	24	72.5 x 2.7 x 1.75
MDU-V3032LB (Hydraulic breaker)	Single	208 VAC	30 A	0U		NEMA L6-30P	10ft.	IEC-320 C13 x 26 IEC-320 C19 x 6	32	72.5 x 2.7 x 1.75
MDU-V2024L3	3 Phase	208 / 120 VAC	20 A	0U		NEMA L21-20P	10ft.	NEMA 5-15R x 24	24	72.5 x 2.7 x 1.75
MDU-V2024L3E	3 Phase	208 / 120 VAC	20 A	0U		NEMA L21-20P	10ft.	IEC-320 C13 x 21 IEC-320 C19 x 3	24	72.5 x 2.7 x 1.75

• Example: **MDU - R 30 10 L B / MDU - V 20 24 L3**

A Metered PDU **B** 19 Rackmount **C** 30 Amp **D** 10 Outlets **E** 208 VAC input **F** Hydraulic breaker **G** OU vertical **H** 20 Amp **I** 24 outlets **J** 3 Phase 208 / 120 VAC

METERED PDU SPECIFICATION (230 VAC, 3P 400 / 230 VAC)

Model	Phase	Voltage	Current Rating	Rack Size	Meter Display	Surge Protection	Plug Type	Cable Length	Outlet Type	Dimensions (L x W x H) inch
MDU-R1012S	Single	230 VAC	10 A	1U	Total Load Current, AC Voltage, Overload Alarm	1800 Joules	Schuko / U.K. / IEC	12ft.	IEC-320 C13 x 12	19 x 5.0 x 1.75
MDU-R1014S	Single	230 VAC	10 A	1U		1800 Joules	Schuko / U.K. / IEC	12ft.	IEC-320 C13 x 14	19 x 5.0 x 1.75
MDU-R1612	Single	230 VAC	16 A	1U		N / A	Schuko / U.K. / IEC	10ft.	IEC-320 C13 x 8 IEC-320 C19 x 4	19 x 2.7 x 1.75
MDU-V1014S	Single	230 VAC	10 A	0U		1800 Joules	Schuko / U.K. / IEC	10ft.	IEC-320 C13 x 14	35 x 2.7 x 1.75
MDU-V1616S	Single	230 VAC	16 A	0U		1800 Joules	Schuko / U.K. / IEC	10ft.	IEC-320 C13 x 12 IEC-320 C19 x 4	35 x 2.7 x 1.75
MDU-V1620	Single	230 VAC	16 A	0U		N / A	Schuko / U.K. / IEC	10ft.	IEC-320 C13 x 18 IEC-320 C19 x 2	72.5 x 2.7 x 1.75
MDU-V1630	Single	230 VAC	16 A	0U		N / A	Schuko / U.K. / IEC	10ft.	IEC-320 C13 x 24 IEC-320 C19 x 6	72.5 x 2.7 x 1.75
MDU-V3224S	Single	230 VAC	32 A	0U		1800 Joules	Schuko / U.K. / IEC	10ft.	IEC-320 C13 x 20 IEC-320 C19 x 4	59 x 2.7 x 1.75
MDU-V1624H3	3 Phase	400 / 230 VAC	16 A	0U		N / A	Schuko / U.K. / IEC	10ft.	IEC-320 C13 x 18 IEC-320 C19 x 6	72.5 x 2.7 x 1.75
MDU-V1630H3	3 Phase	400 / 230 VAC	16 A	0U		N / A	Schuko / U.K. / IEC	10ft.	IEC-320 C13 x 24 IEC-320 C19 x 6	72.5 x 2.7 x 1.75
MDU-V3236H3	3 Phase	400 / 230 VAC	32 A	0U		N / A	Schuko / U.K. / IEC	10ft.	IEC-320 C13 x 30 IEC-320 C19 x 6	72.5 x 2.7 x 1.75

• Example: **MDU - R 10 14 S / MDU - V 16 24 H3**

A Metered PDU **B** 19 Rackmount **C** 10 Amp **D** 14 Outlets **E** Surge module **F** OU vertical **G** 16 Amp **H** 24 outlets **I** 3 Phase 400 / 230 VAC