

# Model #: PDU1420T

### Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment

#### **Highlights**

24 inch PDU supports vertical, horizontal or wallmount installation
14 NEMA 5-15/20R outlets
15 foot AC input cord with NEMA L5-20P locking plug
20A circuit breaker
20A circuit breaker
Switchless design

#### **Description**

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UPS or 🗆

twist-lock plug, 20 amp circuit breaker, grounding lug and rugged all-metal case design.

PLUG/OUTLETS - Input: NEMA L5-20P/Output: 14 NEMA5-15/20R

ELECTRICAL - 120V AC, 50/60Hz, 20A (Requires NEMA L5-20R wall receptacle)

FORMAT - 24 inch mountable strip format

#### Applications

Multiinternetworkin
or commercially derived AC power to protected equipment.

Package Includes

PDU1420T power strip Instruction manual with warranty information

#### **Features**

Corded AC power distribution unit with 20 amp capacity and 14 AC receptacles Versatile closets and wallmount applications U 14 NEMA5-15/20R output receptacles accept common NEMA 5-15P and NEMA 5-20P equipment plugs 15 foot AC cord NEMA L5-20P locking plug-in connection Switch-free design prevents the potential for accidental shutoff of connected loads 20 amp electrical capacity with circuit breaker

## Specifications

Frequency compatibility         50/60Hz           OUTPUT            Output watts         2400           Output nominal voltage         120V           Output quantity / type         14 NEMA 5-16/20R           Overload protection         20A           Diverload protection         20A           INPUT         Maximum input amps           Solo         20A           Input condection type         NEMA L5-20P           Input cond length         15 ft.           Recommended Electrical services         120V           Services         No switch           PHYSICAL            Shipping weight (lbs)         6.2           Shipping Dimensions (MWD/in)         2.75 x 27.25 x 8.25           Mut weight (kg)         2.6           Shipping Dimensions (MWD/in)         1.75 x 25.75 x 2.25           Unit weight (kg)         2.5           Vertical or horizontal mounting supported in walimount applications, racks and a variety of other surface types           Form factors supported         Vertical or horizontal mounting supported in walimount applications, racks and a variety of other surface types           Style         Reckmount, Vertical Rackmount, Walimount Applications, racks and a variety of other surface types           Style         C	SYSTEM OVERVIEW	
OUTPUT         Control           Output watts         2400           Output watts         120V           Output duantity / type         14 NEMA 5-15/20R           Overload protection         20A           NPUT         Maximum input amps           Maximum input amps         20A           Input connection type         NEMA L5-20P           Input cond length         15 fl.           Recommended Electrical         120V           Services         No switch           PHYSICAL         Stabling in genetity (type)           Shipping weight (tbs)         6.2           Shipping Dimensions         2.75 x 27.25 x 8.25           Shipping Dimensions         2.5           Witwo/Dim)         1.5 x 2.5 x 8.25           Unit weight (kg)         2.5           Stipping Dimensions         2.5 x 8.25           Unit weight (kg)         2.5           Unit Weight (kg)         4.45 x 6.5 4 x 5.7           Material of construction         Steel           Form factors supported         Vertical or horizontal mounting supported in walimount applications, racks and a variety of other surface types           Style         Reckmount, Vertical Rackmount, Walimount Applications, racks and a variety of other surface types           Ce	Voltage compatibility	120V
Output watts         2400           Output nominal voltage         120V           Outlet quantity / type         14 NEMA 5-15/20R           Outroad protection         20A           INPUT         Total Control           Maximu input amps         20A           Input connection type         NEMA L5-20P           Input connection type         15 ft.           Recommended Electrical         20V           Service         20V           PhysicALARMS & SWITCHES         No switch           Stripping weight (ks)         6.2           Shipping method (ks)         6.2           Shipping Dimensions         2.75 x 27.25 x 8.25           Shipping Dimensions         7 x 69.2 x 21           Unit weight (ks)         5.6           Unit weight (kg)         2.5           Stor Sex Sex Service         Stor Sex Service Service           Unit weight (kg)         2.5           Stor Sex Service         Stor Sex Service Service Service           Shipping Dimensions (HWD/in)         1.75 x 25.75 x 2.25           Unit weight (kg)         2.5           Service Actions (HUD/in)         Steel           Construction         Steel           Steel         Rakmount, Vertical Rakmount, Walimoun	Frequency compatibility	50/60Hz
Output nominal voltage         120V           Outlet quantity / type         14 NEMA 5-15/20R           Outrolad protection         20A           INPUT         Maximum input amps           Input connection type         NEMA L5-20P           Input cord length         15 ft.           120V         120V           LEDS ALARMS & SWITCHES         120V           Switches         No switch           PHYSICAL         5.2           Shipping weight (lbs)         6.2           Shipping weight (kg)         2.3           Shipping weight (kg)         2.5 x 27.25 x 8.25           Shipping Dimensions         5.6           Shipping Dimensions         7 x 69.2 x 21           Unit weight (kg)         5.6           11 The Secons (HDD/In)         1.75 x 25 75 x 2.25           Shipping Dimensions (HDD/In)         1.75 x 25 75 x 2.25           Unit weight (kg)         5.6           11 The Secons (HDD/In)         1.75 x 25 75 x 2.25           Style         Secons (La or horizontal mounting supported in wallmount applications, racks and a variety of other surface types           Style         Rackmount, Vertical Rackmount, Wallmount/Under-Counter           CERTIFICATIONS         Tested to UL60850-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)	OUTPUT	
Outlet quantify / type         14 NEMA 5-15/20R           Overload protection         20A           INPUT         Maximum input amps           10 A         NEMA L5-20P           Input connection type         NEMA L5-20P           Input cord length         15 ft.           Recommended Electrical         20V           Service         No switch           PHYSICAL         Subject Recommended Electrical           Shipping weight (lbs)         6.2           Shipping weight (lbs)         6.2           Shipping Jimensions         2.75 x 27.25 x 8.25           Shipping Dimensions         7 x 69.2 x 21           Unit weight (lbs)         5.6           Unit weight (lbs)         5.6           Unit weight (lbs)         5.6           Unit weight (lbs)         5.6           Star (Card on construction on Steel         Steel           Form factors supported         Vertical on horizontal mounting supported in wallmount applications, racks and a variety of other surface types           Style         Rackmount, Vertical Rackmount, Wallmount/Under-Counter           Certifications         Tested to UL80950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)	Output watts	2400
Overload protection         20A           INPUT         Maximum input amps         20A           Input connection type         NEMA L5-20P           Input cond length         15 ft.           Recommended Electrical Services         120V           Services         No switch           PHYSICAL         No switch           PHYSICAL         5.2           Shipping weight (lbs)         6.2           Shipping Dimensions (HWD/in)         2.75 x 27.25 x 8.25           Shipping Dimensions (HWD/in)         5.6           Unit weight (lbs)         5.6           Unit weight (kg)         2.5           Unit weight (kg)         4.45 x 65.4 x 5.7           Material of construction         Steel           Form factors supported         Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types           Style         Rackmount, Vertical Rackmount, Wallmount/Under-Counter           CETTIFICATIONS         Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)	Output nominal voltage	120V
INPUT         Constraint of the second o	Outlet quantity / type	14 NEMA 5-15/20R
Maximum input amps         20A           Input connection type         NEMA L5-20P           Input cord length         15 ft.           Recommended Electrical         20V           Service         average and the service           Switches         No switch           PHYSICAL         5           Shipping weight (lbs)         6.2           Shipping weight (kg)         2.8           Shipping Dimensions         2.75 x 27.25 x 8.25           KfWD/rm)         2.5           Unit weight (lbs)         5.6           Unit weight (kg)         2.5           Vir Dimensions (HWD/rm)         1.75 x 25.75 x 2.25           Unit Dimensions (HWD/rm)         4.45 x 65.4 x 5.7           Material of construction         Steel           Form factors supported         Vertical or horizontal mounting supported in walimount applications, racks and a variety of other surface types           Style         Rackmount, Vertical Rackmount, Walimount/Under-Counter           CETTIFICATIONS         Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-0.3 (Canada)	Overload protection	20A
Input connection type         NEMA L5-20P           Input cord length         15 ft.           Recommended Electrical         120V           Service         120V           Stripping Electrical         120V           Stripping Service         No switch           PHYSICAL         No switch           Shipping weight (kg)         6.2           Shipping bignensions         6.2           Shipping Dimensions         2.75 x 27.25 x 8.25           Shipping Dimensions         7 x 69.2 x 21           Unit weight (kg)         5.6           Unit weight (kg)         5.6           Unit weight (kg)         5.6           Unit Weight (kg)         5.6           Unit Dimensions (HWD/in)         1.75 x 27.55 x 2.25           Unit Dimensions (HWD/in)         5.75 x 2.25           Unit Dimensions (HWD/in)         4.45 x 65.4 x 5.7           Material of construction         Steel           Form factors supported         Vertical rackmount, Wallmount/Under-Counter           CERTFICATIONS         Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)           WARRANTY         Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)	INPUT	
Input cord length         15 ft.           Recommended Electrical service         120V           LEDS ALARMS & SWITCHES         120V           Switches         No switch           PHYSICAL         6.2           Shipping weight (kg)         2.8           Shipping Dimensions (HWD/n)         2.75 x 27.25 x 8.25           Shipping Dimensions (HWD/cm)         5.6           Unit weight (kg)         5.6           Unit weight (kg)         2.5           Shipping Simensions (HWD/in)         1.75 x 25.75 x 2.25           Unit weight (kg)         2.6           Unit weight (kg)         5.6           Unit weight (kg)         2.5           Vinit Dimensions (HWD/in)         1.75 x 25.75 x 2.25           Wind Dimensions (HWD/in)         1.75 x 25.75 x 2.25           Stale         Xenxount, Vertical rackmount, Wallmount/Under-Counter           Form factors supported         Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types           Style         Rackmount, Vertical Rackmount, Wallmount/Under-Counter           CERTIFICATIONS         Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)	Maximum input amps	20A
Recommended Electrical Service         120V           LEDS ALARMS & SWITCHES         No switch           PMYSICAL         No switch           Shipping weight (lbs)         6.2           Shipping weight (kg)         2.8           Shipping Dimensions         2.75 x 27.25 x 8.25           Shipping Dimensions         7 x 69.2 x 21           Unit weight (lbs)         5.6           Unit weight (kg)         2.5           Unit weight (kg)         4.45 x 65.4 x 5.7           Material of construction         Stel           Form factors supported         Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types           Style         Rackmount, Vertical Rackmount, Wallmount/Under-Counter           CERTIFICATIONS         Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)	Input connection type	NEMA L5-20P
Service       Ideal (Ideal (Idea	Input cord length	15 ft.
Switches         No switch           PHYSICAL         6.2           Shipping weight (lbs)         6.2           Shipping weight (kg)         2.8           Shipping Dimensions         2.75 x 27.25 x 8.25           Shipping Dimensions         7 x 69.2 x 21           Unit weight (lbs)         5.6           Unit weight (kg)         2.5           Unit weight (kg)         2.5           Unit binensions (HWD/in)         1.75 x 25.75 x 2.25           Unit Dimensions (HWD/in)         1.75 x 25.75 x 2.25           Unit Dimensions (HWD/in)         4.45 x 65.4 x 5.7           Material of construction         Steel           Form factors supported         Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types           Style         Rackmount, Vertical Rackmount, Wallmount/Under-Counter           CERTIFICATIONS         Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)	Recommended Electrical Service	120V
PHYSICAL           Shipping weight (lbs)         6.2           Shipping weight (kg)         2.8           Shipping Dimensions         2.75 x 27.25 x 8.25           (HWD/in)         7 x 69.2 x 21           Unit weight (lbs)         5.6           Unit weight (kg)         2.5           Unit weight (kg)         2.5           Unit weight (kg)         1.75 x 25.75 x 2.25           Unit Dimensions (HWD/in)         1.75 x 25.75 x 2.25           Unit Dimensions (HWD/in)         5.6           Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types           Style         Rackmount, Vertical Rackmount, Wallmount/Under-Counter           CERTIFICATIONS         Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)           WARRANTY         -	LEDS ALARMS & SWITCHES	
Shipping weight (lbs)     6.2       Shipping weight (kg)     2.8       Shipping Dimensions (HWD/rn)     2.75 × 27.25 × 8.25       Shipping Dimensions (HWD/cm)     7 × 69.2 × 21       Unit weight (lbs)     5.6       Unit weight (kg)     2.5       Unit weight (kg)     1.75 × 25.75 × 2.25       Unit Dimensions (HWD/in)     1.75 × 25.75 × 2.25       Unit Dimensions (HWD/cm)     4.45 × 65.4 × 5.7       Material of construction     Steel       Form factors supported     Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types       Style     Rackmount, Vertical Rackmount, Wallmount/Under-Counter       CERTIFICATIONS     Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)       WARRANTY	Switches	No switch
Shipping weight (kg)       2.8         Shipping Dimensions       2.75 x 27.25 x 8.25         Shipping Dimensions       7 x 69.2 x 21         Unit weight (lbs)       5.6         Unit weight (kg)       2.5         Unit weight (kg)       2.5         Unit Dimensions (HWD/in)       1.75 x 25.75 x 2.25         Unit Dimensions (HWD/in)       1.75 x 25.75 x 2.25         Unit Dimensions (HWD/cm)       4.45 x 65.4 x 5.7         Material of construction       Steel         Form factors supported       Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types         Style       Rackmount, Vertical Rackmount, Wallmount/Under-Counter         Certifications       Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)	PHYSICAL	
Shipping Dimensions       2.75 × 27.25 × 8.25         Shipping Dimensions       7 × 69.2 × 21         Unit weight (lbs)       5.6         Unit weight (kg)       2.5         Unit Dimensions (HWD/in)       1.75 × 25.75 × 2.25         Unit Dimensions (HWD/cm)       4.45 × 65.4 × 5.7         Material of construction       Steel         Form factors supported       Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types         Style       Rackmount, Vertical Rackmount, Wallmount/Under-Counter         CERTIFICATIONS       Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)	Shipping weight (lbs)	6.2
(HWD/in)       Implies a state of the state	Shipping weight (kg)	2.8
(HWD/cm)       Implement (lbs)         Unit weight (lbs)       5.6         Unit weight (kg)       2.5         Unit Dimensions (HWD/in)       1.75 x 25.75 x 2.25         Unit Dimensions (HWD/cm)       4.45 x 65.4 x 5.7         Material of construction       Steel         Form factors supported       Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types         Style       Rackmount, Vertical Rackmount, Wallmount/Under-Counter         CERTIFICATIONS       Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)	Shipping Dimensions (HWD/in)	2.75 x 27.25 x 8.25
Unit weight (kg)2.5Unit Dimensions (HWD/in)1.75 x 25.75 x 2.25Unit Dimensions (HWD/cm)4.45 x 65.4 x 5.7Material of constructionSteelForm factors supportedVertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface typesStyleRackmount, Vertical Rackmount, Wallmount/Under-CounterCERTIFICATIONSTested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)WARRANTYKaraman Karaman Kar	Shipping Dimensions (HWD/cm)	7 x 69.2 x 21
Unit Dimensions (HWD/in)1.75 x 25.75 x 2.25Unit Dimensions (HWD/cm)4.45 x 65.4 x 5.7Material of constructionSteelForm factors supportedVertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface typesStyleRackmount, Vertical Rackmount, Wallmount/Under-CounterCERTIFICATIONSTested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)WARRANTYVertical Supported	Unit weight (Ibs)	5.6
Unit Dimensions (HWD/cm)       4.45 x 65.4 x 5.7         Material of construction       Steel         Form factors supported       Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types         Style       Rackmount, Vertical Rackmount, Wallmount/Under-Counter         CERTIFICATIONS       Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)         WARRANTY       Vertical Vertical Rackmount, Wallmount/Canada)	Unit weight (kg)	2.5
Material of construction       Steel         Form factors supported       Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types         Style       Rackmount, Vertical Rackmount, Wallmount/Under-Counter         CERTIFICATIONS       Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)         WARRANTY       Vertical variety of other surface types	Unit Dimensions (HWD/in)	1.75 x 25.75 x 2.25
Form factors supported       Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types         Style       Rackmount, Vertical Rackmount, Wallmount/Under-Counter         CERTIFICATIONS       Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)         WARRANTY       Vertical variety of other surface types	Unit Dimensions (HWD/cm)	4.45 x 65.4 x 5.7
Style     Rackmount, Vertical Rackmount, Wallmount/Under-Counter       CERTIFICATIONS       Certifications     Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)       WARRANTY	Material of construction	Steel
CERTIFICATIONS Certifications Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada) WARRANTY	Form factors supported	Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types
Certifications Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada) WARRANTY	Style	Rackmount, Vertical Rackmount, Wallmount/Under-Counter
WARRANTY	CERTIFICATIONS	
	Certifications	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)
Product warranty Lifetime	WARRANTY	
-	Product warranty	Lifetime