

AETES

RUGGED SERIES PDU

Basic Rack PDU

IEC and NEMA Outlets

Rackmount 1U/0U Convertible



"...power alliance..."

DESCRIPTION

AETES Rugged PDU series is uniquely qualified for critical Telecom, Industrial and Defence applications combining highly reliable design features with heavy-duty construction ; and ideally suited for Naval projects requiring, vehicular or field deployable Rack Systems. The heavy-duty chassis is protected with an anodized coating and all major components internally are secured to prevent damage due to shock and vibration and high temperature. It also offers an extra advantage to convertible mounting ; 0U vertical or 1U horizontal.

FEATURES

- * Customizable, Local-Stock, and Fast Delivery
- * Adjustable Depth Brackets for Rack Mounting
- * Convertible Design; Horizontal or Vertical
- * Rugged Construction, Cast Aluminium Body
- * Compatible with MIL STD 901, 167
- * VDE approved and UL Listed Receptacles

OUTLET TYPES



IEC-320 C13



IEC-320 C19



NEMA 5-15R



(AT2260)

MODELS

	AT1240	AT2260	AT2342
Input Voltage (AC)	110V	220V	220V
Voltage Range	100-127V	200-240V	200-240V
Nominal Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Current (Maximum)	20A	16A	20A
Input Power Inlet	(OPTION)	IEC320-C20	N/A
Input Connector	N/A	IEC320-C19	N/A
Input Power Cord	2m(6-ft) Open-End	(OPTION)	2m(6-ft) Open-End
Output Receptacles	(8) NEMA 5-15R	(12) IEC320-C13	(8) IEC320-C13 (2) IEC320-C19
Overload Protection	(OPTION)	N/A	(OPTION)
Circuit Breakers	(OPTION)	N/A	(OPTION)
Jumper Cords (OPTION) (from PDU to Loads)	N/A	10A, IEC-320	10A, IEC-320 16A, IEC-320

GENERAL SPECIFICATION

Environmental and Safety

Operating Temperature	-25°C to 60°C (-13°F to 140°F)
Relative Humidity	0-95% noncondensing
Operating Altitude	Up to 4.500 meters above sea level
Non-operating Altitude	Up to 9.000 meters above sea level
Compatibility	IEC950 / EN-50091-1 / EN-60950 or UL 1363 ; MIL STD 901, 167
Standard Warranty	3 years Repair or Replace

Shipping Weight and Dimensions

Shipping Weight (Pair) (lbs/kgs)	6.5 / 2.9
Shipping Dimensions (Pair) (mm)	550 x 250 x 110
Mechanical Dimensions (WxHxD) (mm)	440 x 44 x 44