



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Delta - RT PRO-2K : RT PRO-2K

Specifications

ENERGY STAR Unique ID:	3354298
Brand Name:	Delta
Model Name:	RT PRO-2K
Model Number:	RT PRO-2K
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	RT PRO-2K
Active Output Power Rating Minimum Configuration (W):	2000
Apparent Output Power Rating Minimum Configuration (VA):	2000
Topology (ac):	Multi-Mode Double Conversion
Topology and Product Type Combined:	ac - Other
Application:	Consumer
Rated Input Voltage (V rms):	200-240
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	200-240
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Rack Mount Height (U):	2
Height (mm):	88
Width (mm):	440
Depth (mm):	430
Total Number of Outlets:	7
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent,Voltage and Frequency Dependent
Modular UPS:	No
Number of Normal Modes:	Multiple-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	230
Test Input Frequency (Hz):	60
Test Output Voltage (V):	230
Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	37.43

Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	18.06
Efficiency at 25% Load Min Config Lowest Dependency (ac):	90.5
Efficiency at 25% Load Min Config Highest Dependency (ac):	96.4
Efficiency at 50% Load Min Config Lowest Dependency (ac):	93.1
Efficiency at 50% Load Min Config Highest Dependency (ac):	98.0
Efficiency at 75% Load Min Config Lowest Dependency (ac):	93.5
Efficiency at 75% Load Min Config Highest Dependency (ac):	98.5
Efficiency at 100% Load Min Config Lowest Dependency (ac):	93.4
Efficiency at 100% Load Min Config Highest Dependency (ac):	98.7
Weighted Efficiency Calc Min Config Lowest Dependency:	93.4
Weighted Efficiency Calc Min Config Highest Dependency:	98.4
Minimum Configuration Input Power Factor Highest-Input Dependency:	0.99
Efficiency (%):	93.4
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	N/A
Energy Storage System Runtime at 100% Load (min.):	4
Energy Storage System Runtime at 50% Load (min.):	12
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Network Connections Available:	Serial Port,Other,Ethernet,USB Port
Communication Protocols:	HTTP,HTTPS,Other,Modbus TCP,SNMP (v1, 2 or 3),Modbus RTU
Manufacturer Take Back Program:	No
Model Web Page URL:	https://www.deltaww.com/en-US/Products/Amplon/ALL/
Test Method Guidelines:	N/A
Date Available on Market:	2024-02-01
Date Certified:	2023-12-26
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:

05/01/2025