



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Delta - RT PRO-1K : RT PRO-1K

Specifications

ENERGY STAR Unique ID:	2765411
Brand Name:	Delta
Model Name:	RT PRO-1K
Model Number:	RT PRO-1K
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	RT PRO-1K
Active Output Power Rating Minimum Configuration (W):	1000
Apparent Output Power Rating Minimum Configuration (VA):	1000
Topology (ac):	Multi-Mode Double Conversion
Topology and Product Type Combined:	ac - Other
Application:	Data Center,Consumer,Commercial
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):	335
Total Number of Outlets:	6
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):	32.89

Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	19.85
Efficiency at 25% Load Min Config Lowest Dependency (ac):	85.4
Efficiency at 25% Load Min Config Highest Dependency (ac):	92.4
Efficiency at 50% Load Min Config Lowest Dependency (ac):	90.2
Efficiency at 50% Load Min Config Highest Dependency (ac):	95.8
Efficiency at 75% Load Min Config Lowest Dependency (ac):	91.6
Efficiency at 75% Load Min Config Highest Dependency (ac):	96.9
Efficiency at 100% Load Min Config Lowest Dependency (ac):	92.2
Efficiency at 100% Load Min Config Highest Dependency (ac):	97.4
Weighted Efficiency Calc Min Config Lowest Dependency:	91.4
Weighted Efficiency Calc Min Config Highest Dependency:	95.9
Minimum Configuration Input Power Factor Highest-Input Dependency:	0.99
Efficiency (%):	91.4
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.):	2
Energy Storage System Runtime at 50% Load (min.):	10
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,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:	2023-11-24
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:

07/18/2025