



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

<b>Total Input Power in W at 0% Load Min Config Highest Dependency (ac):</b>	19.85
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	85.4
<b>Efficiency at 25% Load Min Config Highest Dependency (ac):</b>	92.4
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	90.2
<b>Efficiency at 50% Load Min Config Highest Dependency (ac):</b>	95.8
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	91.6
<b>Efficiency at 75% Load Min Config Highest Dependency (ac):</b>	96.9
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	92.2
<b>Efficiency at 100% Load Min Config Highest Dependency (ac):</b>	97.4
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	91.4
<b>Weighted Efficiency Calc Min Config Highest Dependency:</b>	95.9
<b>Minimum Configuration Input Power Factor Highest-Input Dependency:</b>	0.99
<b>Efficiency (%):</b>	91.4
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	Battery
<b>Energy Storage System Technology:</b>	Valve Regulated Lead-acid Battery
<b>Energy Storage System Configuration:</b>	Integral
<b>Energy Storage System Removable to Another Room:</b>	N/A
<b>Energy Storage System Runtime at 100% Load (min.):</b>	2
<b>Energy Storage System Runtime at 50% Load (min.):</b>	10
<b>Energy Storage System Warranty (yrs):</b>	3
<b>Energy Storage System Information URL:</b>	N/A
<b>Network Connections Available:</b>	Serial Port,Other,Ethernet,USB Port
<b>Communication Protocols:</b>	HTTP,HTTPS,Modbus TCP,SNMP (v1, 2 or 3),Modbus RTU
<b>Manufacturer Take Back Program:</b>	No
<b>Model Web Page URL:</b>	<a href="https://www.deltaww.com/en-US/Products/Amplon/ALL/">https://www.deltaww.com/en-US/Products/Amplon/ALL/</a>
<b>Test Method Guidelines:</b>	N/A
<b>Date Available on Market:</b>	2024-02-01
<b>Date Certified:</b>	2023-11-24
<b>Markets:</b>	United States, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**

06/04/2025