



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## Delta - RT-10K3P : RT-10K3P

### Specifications

ENERGY STAR Unique ID:	2376195
Brand Name:	Delta
Model Name:	RT-10K3P
Model Number:	RT-10K3P
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	RT-10K3P
Active Output Power Rating Minimum Configuration (W):	10000
Apparent Output Power Rating Minimum Configuration (VA):	10000
Maximum Configuration Tested Model Number:	RT-10K3P
Topology (ac):	Double Conversion
Topology and Product Type Combined:	ac - Double Conversion (VFI)
Application:	Data Center,Commercial
Rated Input Voltage (V rms):	380-415
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	380-415
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	84
Width (mm):	440
Depth (mm):	535
Total Number of Outlets:	0
Number of Battery Backup and Surge Protected Outlets:	0
Number of Surge Protected Only Outlets:	0
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent
Modular UPS:	Yes
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	415
Test Input Frequency (Hz):	60

<b>Test Output Voltage (V):</b>	415
<b>Test Output Frequency (Hz):</b>	60
<b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b>	0.52
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	97.8
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	98.9
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	99.1
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	99.3
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	99.1
<b>Efficiency (%):</b>	99.1
<b>Modular UPS Module Tested Model Number:</b>	RT-10K3P
<b>Energy Storage Mechanism:</b>	N/A
<b>Energy Storage System Technology:</b>	N/A
<b>Energy Storage System Configuration:</b>	Separate Enclosure
<b>Energy Storage System Removable to Another Room:</b>	N/A
<b>Energy Storage System Runtime at 100% Load (min.):</b>	3
<b>Energy Storage System Runtime at 50% Load (min.):</b>	7
<b>Energy Storage System Warranty (yrs):</b>	3
<b>Energy Storage System Information URL:</b>	N/A
<b>Battery Recycling URL:</b>	N/A
<b>Network Connections Available:</b>	Ethernet,USB Port
<b>Communication Protocols:</b>	Modbus TCP,SNMP (v1, 2 or 3),Modbus RTU
<b>Manufacturer Take Back Program:</b>	No
<b>Manufacturer Take Back Program URL:</b>	N/A
<b>Model Web Page URL:</b>	<a href="https://www.deltapowersolutions.com/en-us/">https://www.deltapowersolutions.com/en-us/</a>
<b>Test Method Guidelines:</b>	N/A
<b>Date Available on Market:</b>	2021-06-01
<b>Date Certified:</b>	2021-02-24
<b>Markets:</b>	United States, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
05/01/2025