



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Delta - RT-10K3P : RT-10K3P

Specifications

ENERGY STAR Unique ID:	2376194
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):	220-240
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

Test Output Voltage (V):	240
Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	0.54
Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.8
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.8
Efficiency at 75% Load Min Config Lowest Dependency (ac):	99.0
Efficiency at 100% Load Min Config Lowest Dependency (ac):	99.2
Weighted Efficiency Calc Min Config Lowest Dependency:	99.0
Efficiency (%):	99
Modular UPS Module Tested Model Number:	RT-10K3P
Energy Storage Mechanism:	N/A
Energy Storage System Technology:	N/A
Energy Storage System Configuration:	Separate Enclosure
Energy Storage System Removable to Another Room:	N/A
Energy Storage System Runtime at 100% Load (min.):	3
Energy Storage System Runtime at 50% Load (min.):	7
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Battery Recycling URL:	N/A
Network Connections Available:	Ethernet,USB Port
Communication Protocols:	Modbus TCP,SNMP (v1, 2 or 3),Modbus RTU
Manufacturer Take Back Program:	No
Manufacturer Take Back Program URL:	N/A
Model Web Page URL:	https://www.deltapowersolutions.com/en-us/
Test Method Guidelines:	N/A
Date Available on Market:	2021-06-01
Date Certified:	2021-02-24
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/25/2025