PANDUIT - 1F1V1A : 1F1V1A

Specifications

ENERGY STAR Unique ID:	2396723
Brand Name:	PANDUIT
Model Name:	1F1V1A
Model Number:	1F1V1A
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	1F1V1A
Active Output Power Rating Minimum Configuration (W):	4500
Apparent Output Power Rating Minimum Configuration (VA):	5000
Maximum Configuration Tested Model Number:	1H1V1A
Active Output Power Rating Maximum Configuration (W):	10000
Topology (ac):	Multi-Mode Line Interactive
Topology and Product Type Combined:	ac - Other
Application:	Consumer,Commercial
Rated Input Voltage (V rms):	208-240
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	208-240
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	131
Width (mm):	440
Depth (mm):	667
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	240
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):	93.5
Efficiency at 25% Load Min Config Lowest Dependency (ac):	89.5
Efficiency at 50% Load Min Config Lowest Dependency (ac):	92.9
Efficiency at 75% Load Min Config Lowest Dependency (ac):	93.8
Efficiency at 100% Load Min Config Lowest Dependency (ac):	94.0
Weighted Efficiency Calc Min Config Lowest Dependency:	93.6
Total Input Power in W at 0% Load Max Config Lowest Dependency (ac):	132.0
Efficiency at 25% Load Max Config Lowest Dependency (ac):	92.4
Efficiency at 50% Load Max Config Lowest Dependency (ac):	95.0
Efficiency at 75% Load Max Config Lowest Dependency (ac):	95.4
Efficiency at 100% Load Max Config Lowest Dependency (ac):	95.4
Weighted Efficiency Calc Max Config Lowest Dependency:	94.3
Maximum Configuration Input Power Factor Lowest-Input Dependency:	0.93
Maximum Configuration Input Power Factor Highest-Input Dependency:	0.93
Efficiency (%):	93.6
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Vented Lead-acid Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	Yes
Energy Storage System Runtime at 100% Load (min.):	N/A
Energy Storage System Runtime at 50% Load (min.):	N/A
Energy Storage System Warranty (yrs):	5
Energy Storage System Information URL:	N/A
Network Connections Available:	None
Communication Protocols:	None
Manufacturer Take Back Program:	No
Model Web Page URL:	www.panduit.com [panduit.com]
Test Method Guidelines:	N/A
Date Available on Market:	2022-04-12
Date Certified:	2022-05-20

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,1G1V1A,; ,1H1V1A,

Captured On:
05/02/2025