



Technical Documentation for EU Regulation 2019/424 laying down ecodesign requirements for servers and data storage product pursuant to Directive 2009/125/EC

March 4, 2022

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Product Information			
Machine Type(s)	Model(s)	Part Number	Product Type
4666	AH8, UH8	-	Online data storage

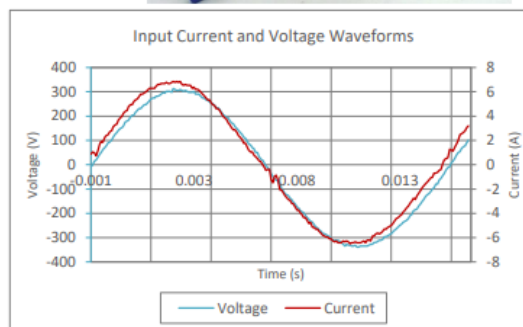
Manufacturer's name, registered trade name and registered trade address:



Year of manufacture
2022

Power Supply Unit (PSU) efficiency and power factor:

ID Number	SO-1904
Manufacturer	Delta Electronics, Inc.
Model Number	TDPS-2000JB A
Serial Number	XXXT2122000001
Year	2021
Type	1U
Test Date	06/08/21



Rated Specifications	Value	Units
Input Voltage	100-127/200-240	Volts
Input Current	12.5/12.5	Amps
Input Frequency	50-60	Hz
Rated Output Power	2,010	Watts

Note: All measurements were taken with input voltage at 230 V nominal and 60 Hz.

Input AC Current Waveform (ITHD = 4.24%, 50% Load)

I _{RMS}	PF	I _{THD}	Load	Fraction of Load	Input Watts	External Fan (W)*	DC Terminal Voltage (V)/ DC Load Current (A)		Output Watts	Efficiency
							12V	3.3Vsb		
1.05	0.91	9.94%	10%	Low	219	40.80	12.09/16.71	3.34/0.3	203	92.79%
1.92	0.96	6.41%	20%	Light	427	40.92	12.07/33.41	3.34/0.6	405	94.97%
4.61	0.99	4.24%	50%	Typical	1048	40.92	12.01/83.53	3.33/1.51	1009	96.20%
9.18	1.00	2.99%	100%	Full	2107	40.92	11.95/167.04	3.31/3.01	2007	95.26%

* Fan power is not included in the efficiency calculations

Declared operating condition class
A2

This product has been tested in order to verify that it will function within the boundaries of the declared operating condition class.

Secure data deletion functionality URL:

<https://www.ibm.com/docs/en/flashsystem-9x00/8.5.x?topic=overview-secure-data-deletion>



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