



Technical Documentation for EU regulation 617/2013 for (ErP) Directive 2009/125/EC EcoDesign Requirements for Energy Related Products

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Product Model Type	Computer Server
Product Model Name	Oracle SPARC T8-2 Server
Year First Manufactured	2017
Power Supply Make and Model	Oracle MN: A263 (Manufacturer Name/s : Artesyn Embedded Technologies (Astec International Limited) - MN: AA25420L
Internal Power Efficiency	https://plugloadsolutions.com/psu_reports/ASTEC%20INTERNATIONAL%20LIMITED_AA25420L_2013W_SO-156_Report.pdf
Test Voltage and Frequency	230V 60Hz
Total Harmonic Distortion of the Electricity System	https://plugloadsolutions.com/psu_reports/ASTEC%20INTERNATIONAL%20LIMITED_AA25420L_2013W_SO-156_Report.pdf
Information and Documentation on the instrumentation, set-up, and circuits used for electrical testing	Test Protocol for PSU Efficiency http://www.plugloadsolutions.com/docs/collatrl/print/Generalized_Internal_Power_Supply_Efficiency_Test_Protocol_R6.6.pdf
Max Power (Watts)	Configurable- see Oracle Server Power Calculator Tool Website http://www.oracle.com/us/products/servers-storage/sun-power-calculators/index.html
Idle Power (Watts)	Configurable- see Oracle Server Power Calculator Tool Website http://www.oracle.com/us/products/servers-storage/sun-power-calculators/index.html
Sleep mode Power (Watts)	<i>NA for servers</i>
Off mode Power (Watts)	<i>NA for servers</i>
Noise Levels (the declared A-weighted sound power level of the computer)	Refer to acoustic noise levels on data sheet
Measurement Methodology used to determine Information in this Document	Refer to Test Protocol for PSU Efficiency http://www.plugloadsolutions.com/docs/collatrl/print/Generalized_Internal_Power_Supply_Efficiency_Test_Protocol_R6.6.pdf Refer to Oracle Server Power Calculator Tool Website: http://www.oracle.com/us/products/servers-storage/sun-power-calculators/index.html