



Technical Documentation for EU regulation 617/2013

Oracle America Inc.
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| Product Model Type | Computer Server |
| Product Model Name | SPARC T4-2 |
| Year First Manufactured | 2011 |
| Power Supply Make and Model | Oracle MN: A239E (Manufacturer Name: PowerOne – MN: SPASUNM-10GP3) (Manufacturer Name: Artesyn – MN: AA25420L-A) |
| Internal Power Efficiency | http://www.plugloadsolutions.com/psu_reports/POWER-ONE_SPASUNM-10G_2060W_SO-171.1_Report.pdf http://www.plugloadsolutions.com/psu_reports/ASTEC%20INTERNATIONAL%20LIMITED_AA25420L-A_2013W_SO-156%201_Report.pdf |
| Test Voltage and Frequency | 230V, 60Hz |
| Total Harmonic Distortion of the Electricity System | http://www.plugloadsolutions.com/psu_reports/POWER-ONE_SPASUNM-10G_2060W_SO-171.1_Report.pdf http://www.plugloadsolutions.com/psu_reports/ASTEC%20INTERNATIONAL%20LIMITED_AA25420L-A_2013W_SO-156%201_Report.pdf |
| Information and Documentation on the instrumentation, set-up, and circuits used for electrical testing | 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 http://www.oracle.com/us/products/servers-storage/sun-power-calculators/index.html |
| Sleep mode Power (Watts) | <i>Not applicable to computer servers</i> |
| Off mode Power (Watts) | <i>Not applicable to computer servers</i> |
| Noise Levels (the declared A-weighted sound power level of the computer) | http://www.oracle.com/us/products/servers-storage/servers/sparc-enterprise/t-series/sparc-t4-2-ds-487859.pdf |



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| <p>Measurement Methodology used to determine Information in this Document</p> | <p>Refer to the test protocol of "80 Plus": http://www.plugloadsolutions.com/docs/collatrl/print/Generalized Internal Power Supply Efficiency Test Protocol R6.6.pdf</p> <p>Refer to Oracle Server Power Calculator Tool Website: http://www.oracle.com/us/products/servers-storage/sun-power-calculators/index.html</p> |
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