

Technical Documentation of (EC) No 1275/2008

| Entry No. | Product type | Notebook |
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| 1 | Manufacturer name, address | Acer Italy s.r.l, Viale delle Industrie 1/A, 20020 Arese (MI), Italy |
| 2 | Product model number | A514-54 |
| 3 | Year of manufacture | 2020 |
| 4 | For products with a display unit or light source, the total content of mercury is | 0 mg |
| 5 | Power consumption of standby mode | 0.39 Watt |
| 6 | Power consumption of off mode | 0.39 Watt |
| 7 | The default time after which the power management function, or similar function, has switched the equipment into standby mode | Not applicable |
| 8 | The default time after which the power management function, or similar function, has switched the equipment into off mode | Not applicable |
| 9 | The default time after which the power management function, or similar function, has switched the equipment into another condition which does not exceed the applicable power consumption requirements for off mode and/or standby mode when the equipment is connected to the mains power source. | 43200 seconds |
| 10 | Equipment characteristics relevant for assessing conformity with the requirements set out in point 2(c) and/or 2(d) | Not applicable |
| 11 | Technical justification that the requirements set out in points 2(c) and/or 2(d) are inappropriate for the intended use of equipment | Not applicable |

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| 12 | Measurement methodology for standby mode | IEC 62301:2011 |
| 13 | Measurement methodology for off mode | IEC 62301:2011 |
| 14 | Description of how standby mode was selected or programmed | Follow the test procedure of IEC 62301:2011 |
| 15 | Description of how off mode was selected or programmed | Follow the test procedure of IEC 62301:2011 |
| 16 | Sequence of steps for achieving a stable condition with respect to power demand | Follow the test procedure of IEC 62301:2011 |
| 17 | Sequence of events leading to the condition where the equipment automatically changes to standby mode | Follow the test procedure of IEC 62301:2011 |
| 18 | Sequence of events leading to the condition where the equipment automatically changes to off mode | Follow the test procedure of IEC 62301:2011 |
| 19 | Notes regarding the operation of the equipment | Not applicable |
| 20 | Test parameter for ambient temperature | 25 °C |
| 21 | Test parameter for test voltage | 230 V |
| 22 | Test parameter for frequency | 50 Hz |
| 23 | Test parameter for total harmonic distortion of the electricity supply system | 3% |
| 24 | Test parameter for information and documentation on the instrumentation, set-up and circuits used for electrical testing | Digital Power Meter- Yokogawa WT210 Programmable AC Source- EXTECH 6800 SERIES |