

**MARKETING NAME.....**      **SonicWall SWS14-48**  
**REGULATORY MODEL....**      **1RK46-0E6**  
**EFFECTIVE DATE.....**        **April 6, 2020**  
**EMC EMISSIONS CLASS...**    **A**

**SonicWall Inc.**  
**www.SonicWall.com**

## TABLE OF CONTENTS

I.	POWER CORDS AND USER DOCUMENTATION .....	2
II.	DATASHEET RESPONSIBLE PARTY NAME AND ADDRESS .....	2
III.	SYSTEM DIMENSION AND WEIGHT .....	2
IV.	PRODUCT MATERIALS INFORMATION.....	2
V.	PACKAGING.....	3
VI.	BATTERIES .....	3
VII.	DESIGN FOR ENVIRONMENT .....	3
XII.	RECYCLING/ END-OF-LIFE SERVICE INFORMATION .....	3

## STATEMENT OF COMPLIANCE

This product has been determined to be compliant with the applicable standards, regulations, and directives for the countries where the product is marketed. The product is affixed with regulatory marking and text as necessary for the country/agency. Generally, Information Technology Equipment (ITE) product compliance is based on IEC and CISPR standards and their national equivalent such as Product Safety, IEC 60950-1 and European Norm EN 60950-1 or EMC, CISPR 22/CISPR 24/CISPR 32 and EN 55022/55024/55032. SonicWall products have been verified to comply with the EU RoHS Directive 2011/65/EU with amended substances per DIRECTIVE (EU) 2015/863 (RoHS3). SonicWall products do not contain any of the restricted substances in concentrations and applications not permitted by the RoHS Directive.

EMC Emissions Class refers to one of the following use environments:

- EMC Class B products are intended for use in residential/domestic environments but may also be used in non-residential/non-domestic environments.
- EMC Class A products are intended for use in non-residential/non-domestic environments. Class A products may also be utilized in residential/domestic environments but may cause interference and require the user to take adequate corrective measures.

For Product Safety and EMC compliance, this product has been assigned a unique regulatory model and regulatory type that is imprinted on the product labeling to provide traceability to the regulatory approvals noted on this datasheet. This datasheet applies to any product that utilizes the assigned regulatory model including marketing names other than those listed on this datasheet.

ErP compliance is tied to the CE mark. This product (Managed Ethernet Switch) is currently out of scope of all implementing measures.

REACH (Registration, Evaluation, Authorization and Restriction of Chemicals, 1907/2006) is the European Union's (EU) chemical substances regulatory framework. SonicWall complies with the REACH directive. For information on SVHC (Substances of Very High Concern), see <https://www.sonicwall.com/legal/environmental-and-regulatory-affairs.aspx>.

Compliance documentation, such as certification or Declaration of Compliance for the product is available upon request to [regulatory@sonicwall.com](mailto:regulatory@sonicwall.com). Please include product identifiers such as marketing name, regulatory module, regulatory type and country that compliance information is needed in request.

## I. POWER CORDS AND USER DOCUMENTATION

SonicWall products are provided with the power cord and user documentation suitable for the intended country of delivery. Products that are relocated to other countries should use nationally certified power cords and plugs to ensure safe operation of the product. Contact SonicWall to determine if alternate power cords or user documentation in other languages is available for your market.

## II. DATASHEET RESPONSIBLE PARTY NAME AND ADDRESS

SonicWall Inc.  
Attention Hardware Regulatory  
1033 McCarthy Blvd  
Milpitas, CA 95035 USA  
[Regulatory@sonicwall.com](mailto:Regulatory@sonicwall.com)

## III. SYSTEM DIMENSION AND WEIGHT

Depth, mm/cm	Width, mm/cm	Height, mm/cm	Weight, kg
440mm	255mm	40.4mm	3.4 Kg (depending upon installed options)

## IV. PRODUCT MATERIALS INFORMATION<sup>1</sup>

Information on SonicWall's material use is available [here](#).

To review SonicWall's Restricted Material Guidance document click [here](#).

- The case material is, >Steel (0.8 mm thickness)<
- Marking of plastic parts greater than 25 grams may not be completed in accordance with ISO 11469 on all components. The information below is valid for marked and non-marked components. (see below)

---

<sup>1</sup> **Waste Handling.** Local regulations should be observed when disposing of this product due to the presence of the materials and substances as listed above.

**Flame Retardants Used in Motherboard**

Part	Flame Retardant
Motherboard	TBBA

**Flame Retardants Used in Mechanical Plastic Parts > 25 grams**

Resin Material Name	Marking per ISO 1146 9:2000, 11469:1996	Flame Retardant Marking per ISO 1043-4 (i.e. FR(16), FR(40), etc.)	Flame Retardant (i.e. TBBPA, triaryl phosphate ester, etc.)	List applicable R-Phrase(s) or Hazard Statement(s) per EU Directive 67/548/EEG or 1272/2008
None used	None used	None used	None used	None used

**V. PACKAGING**

Additional materials restricted in Packaging as per SonicWall’s Restricted Material Guidance document found [here](#).

Packaging Materials	Total Weight of each Material type, (kg)
Corrugated Fiberboard	1.6
EPE	0.037
LDPE Bags	0.034

For more details on packaging please click [here](#).

**VI. BATTERIES**

No batteries are present in this product.

**VII. DESIGN FOR ENVIRONMENT**

SonicWall systems are, when applicable, designed for easy assembly, disassembly, and servicing. For more information on product Recyclability please click [here](#).

**XII. RECYCLING/ END-OF-LIFE SERVICE INFORMATION**

Take back and recycling services in European Union are offered through SonicWall distributor for this product. For additional information click [here](#).