

Ecodesign Requirement for External Power Supply

Directive 2009/125/EC

COMMISSION REGULATION (EU) 2019/1782

Per (EU) 2019/1782, Article 2(1)(f) Annex I,2; only the 24W* External Power Supply (EPS) for SonicWall’s Small Office Home Office (SOHO product series) are intend for domestic environment and in scope. All other EPS provided by SonicWall are for SonicWall ITE products that are not intended for use in domestic environments and out of scope of COMMISSION REGULATION (EU) 2019/1782.

All SonicWall products are required to be “high availability” connected EPS at all times and no low power or sleep mode is applicable. All EPS sold as separate items, are intended to be used only with the SonicWall product per the document provided with each power supply.

Rating per Commission Regulation (EU) 2019/1782 are below.

* In Scope	SKU below are out of scope; end products are not intended for domestic environments.							
01-SSC-0709 <i>(EPS for SOHO series)</i>	SonicWall SKU	02-SSC-3137 01-SSC-9146	01-SSC-0437 02-SSC-3069	01-SSC-0280 02-SSC-3078	01-SSC-1952	02-SSC-0613	02-SSC-3138	02-SSC-0614
Sunny Computer Technology Co., Ltd.	Manufacturer	Sunny Computer Technology Co., Ltd.	Sunny Computer Technology Co., Ltd.	Sunny Computer Technology Co., Ltd.	Sparkle Power Inc. FSP	Sparkle Power Inc. FSP	Senao Networks	Sparkle Power Inc. FSP
SYS1544-2412-T3	Model identifier	SYS1544-2412-T3	SYS1546-3612-T3	SYS1548-6012-T3	FSP120-AHAN2	FSP065-DWAN3	EAA65A-54	FSP180-AWAN3
100-240V~	Input voltage	100-240V~	100-240V~	100-240V~	100-240V~	100-240V~	100-240V~	100-240V~
50-60Hz	Input AC frequency	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz
12.0VDC	Output voltage	12.0VDC	12.0VDC	12.0VDC	12.0VDC	54.0VDC	54.0VDC	54.0VDC
2.0A	Output current	2.0A	3.0A	5.0A	10.0A	1.2A	1.2A	3.34A
24.0W	Output power	24.0W	36.0W	60.0W	120.0W	65.0W	65.0W	180.0W
86.2%	Average active efficiency	86.2%	87.5%	88.0%	90.0%	91.0%	91.5%	92.8%
84.0%	Efficiency at low load (10 %)	84.0%	85.0%	86.0%	85.3	89.6%	85.2%	85.4%
0.06W	No-load power consumption	0.06W	0.10W	0.21W	0.14W	0.06W	0.12W	0.12W

SonicWall International Ltd., City Gate Park, Mahon, Cork, Ireland (regulatory@sonicwall.com) is responsible party for EPS ordered with SonicWall SKU and imported into EU to support SonicWall products.

Best effort for accuracy has been made. SonicWall reserves the right to update this file without notice. Any concerns or questions contact regulatory@sonicwall.com.