

## Check Testing results for 2020/2021: External Power Supplies



Each year EECA conducts laboratory testing to make sure manufacturers' and importers' products meet the requirements of the [Energy Efficiency \(Energy Using Products\) Regulations 2002](#). Products are tested to check if they pass or fail Minimum Energy Performance Standards (MEPS) requirements.

This year, 47 external power supply units were tested by an accredited laboratory (as required by the Regulations). The testing results are presented in the table below.

Brand	Model Number	Consumer information (sold as)	MEPS Result
Acer	ADP-65VH F	Laptop charger	Pass
Acer	A13-045N2A	Laptop charger	Pass
Anko	JLR-70698	USB wall charger	Pass
Apple	A1444	USB wall charger	Pass
Apple	A1436	Laptop charger	Pass
Apple	A1401	USB wall charger	Pass
Arlo	Smart hub VMB4540	Home security power adapter	Pass
Arlo	Pro 3 Floodlight camera	Security camera power adapter	Pass
Belkin	F8M731	Mixit Metallic home charger F8M731 wall charger (phone/tablet)	Pass
Brother	AD-E001 AUS	Labelling machine charger	Pass
Chicony Power Technology	A14-150P1A	Laptop charger	Pass
Dell	LA65NM130	Laptop charger	Pass
Dell	HA45NM140	Laptop charger	Pass

<b>Delta Electronics INC</b>	ADP-84EB T	AC/DC Adapter (for portable radio)	<sup>3</sup> Fail
<b>Dynamix</b>	SPAUSB-5V2A	USB wall charger	Pass
<b>Dynamix</b>	SPAUSB-5V1.5A	USB wall charger	Pass
<b>Dynamix</b>	NBS12E120100VA	CCTV camera power supply	Pass
<b>HP</b>	PPP009C	Laptop charger	Pass
<b>HP</b>	HSTNN-CA40	Laptop charger	Pass
<b>HP</b>	HSTNN-CA25	Laptop charger	Pass
<b>Karcher</b>	6.654-352.0	Window Vac charger	Pass
<b>Kitchen Aid</b>	ZD12D140080AU	Cordless variable speed hand blender KHBBV charger	Pass
<b>Kogan</b>	BSYF120300S W	Power Adapter for Google Home	Pass
<b>Kogan</b>	GQ12-190060-AA	Robot vacuum cleaner power adapter	Pass
<b>Kogan</b>	Q36CS1-261000780	Dyson cordless vacuum charger	Pass
<b>Netgen</b>	FYS1201000	AC/DC Adapter	Pass
<b>Netgen</b>	SAW30-240-1200A	Universal 24V DC Power Supply	Pass
<b>Oppo</b>	AK779GB	USB wall charger	Pass
<b>Powertech / Techbrands (Jaycar)</b>	MP-3316	3-12V power supply, selectable variable voltage output	Pass
<b>Powertech / Techbrands (Jaycar)</b>	MP-3538	12V DC 2.5A NBN/UFB Replacement Power Supply 8 Pin Plug	<sup>1</sup> Fail <sup>2</sup>
<b>Powertech / Techbrands (Jaycar)</b>	SUN18A-0510250	Generic power supply – gaming, Raspberry Pi	Pass
<b>Remington</b>	PA-4515A	Hair clipper power adapter	Pass
<b>Samsung</b>	PA-1400-14	Laptop charger	Pass
<b>Segway</b>	BCTA+71420-1700	Ninebot foldable electric scooter charger	Pass
<b>Sony</b>	AC-UB10C	Power adapter	Pass
<b>Startech</b>	FJ-SW1202000N	Replacement 12V Power Adapter 12V 2A	Pass

<b>Targus</b>	APA047AU	Laptop charger	Pass
<b>Tech.inc</b>	SRO8046-B	USB wall charger	Pass
<b>Tech.inc</b>	SRO8033	USB wall charger	Pass
<b>Techbrands</b>	JT-DC12V5A(II)-A	Desktop power supply for portable fridge	Pass
<b>Toshiba</b>	PA3714U-1ACA	Laptop charger	Pass
<b>Uniden</b>	EP04-060040WXAZ	Baby monitor AC adapter	Pass
<b>Yealink</b>	YLPS052000C1-AU	Speaker phone charger	Pass

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<sup>1</sup> Stage two testing

<sup>2</sup> Removed from sale pending manufacturer investigation

<sup>3</sup> EECA investigation ongoing