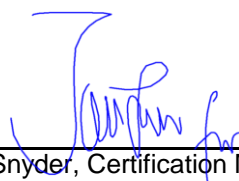


This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

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Applicant:	Xinsu Global Electronic Co., Limited	Manufacturer:	Xinsu Global Electronic Co., Limited
	Unit 2508A		3rd Floor, No. 1 Building, C district,
Address:	25F Bank of America Tower	Address:	108 Honghu Road, Yanluo Street,
	12 HARCOURT ROAD CENTRAL		Baoan District,
	Hong Kong SAR		SHENZHEN, Guangdong 518127
Country:	China	Country:	China
Party Authorized To Apply Mark:	Same as Manufacturer		
Report Issuing Office:	Intertek Testing Services Hong Kong Limited		


Control Number: 5024971 **Authorized by:**  _____
for L. Matthew Snyder, Certification Manager




This document supersedes all previous Authorizations to Mark for the noted Report Number.

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Intertek Testing Services NA Inc.
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Standard(s):	Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements [UL 62368-1:2019 Ed.3+R:22Oct2021] Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements [CSA C22.2#62368-1:2019 Ed.3+U1]
Product:	SWITCHING POWER SUPPLY/CHARGER
Brand Name:	Xinsu Global Electronic Co., Limited, 
Models:	XSEC, XSG, XSE followed by seven numbers or eight numbers; may be followed US, MM or WW.

Reference and Address			
Report Number	22100618HKG-001	Original Issued: 6-Dec-2022	Revised: None
Standard(s)	Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements [UL 62368-1:2019 Ed.3+R:22Oct2021]		
	Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements [CSA C22.2#62368-1:2019 Ed.3+U1]		
Applicant	Xinsu Global Electronic Co., Limited	Manufacturer	Xinsu Global Electronic Co., Limited
Address	Unit 2508A 25F Bank of America Tower 12 HARCOURT ROAD CENTRAL Hong Kong SAR	Address	3rd Floor, No. 1 Building, C district, 108 Honghu Road, Yanluo Street, Baoan District, SHENZHEN, Guangdong 518127
Country	China	Country	China
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Product Description	
Product	SWITCHING POWER SUPPLY/CHARGER
Brand name	Xinsu Global Electronic Co., Limited, 
Description	The product covered in this report is SWITCHING POWER SUPPLY/CHARGER. It provides an appliance inlet or non detachable power supply cord as an input connection and output cord terminated with output connector as the output connection.
Models	XSEC, XSG, XSE followed by seven numbers or eight numbers; may be followed US, MM or WW.
Model Similarity	<p>1. All models are identical to each other except for the model name, brand name, input and output type, output rating, transformer secondary winding and some secondary components.</p> <p>2. There are two types of PCB Layout (PCB TR300D & TR300E) and schematics due to secondary circuit difference.</p> <p>3. For ES2 output models (for transformer TR-360-T5), can only used special terminal.</p> <p>The models Models XSEC*****, XSG*****, XSE***** identical, except for model name, brand name, input and output type.</p> <p>Models XSEC*****, XSG*****, XSE*****:</p> <p>1. The 1st to 3rd"" can be replaced by three digits from 120-880, indicates output voltage range form 12.0-88.0Vdc, the minimum rising step by 0.1V, eg. 120=12.0Vdc, 880=88.0Vdc.</p> <p>2. The 4th to 7th"" can be replaced by four digits from 4000-9990, indicates output current range form 4.0-9.99A, the minimum rising step by 0.01A, eg. 4000=4.0A, 9990=9.99A.</p> <p>3. The 8th to 9th "" can be replaced by two digits for US, MM, WW or blank.</p> <p>US represents appliance with non-detachable power supply cord, MM, WW or blank represents appliance inlet with type C14 used.</p> <p>Models XSEC*****, XSG*****, XSE*****:</p> <p>1. The 1st to 3rd"" can be replaced by three digits from 120-880, indicates output voltage range form 12.0-88.0Vdc, the minimum rising step by 0.1V, eg. 120=12.0Vdc, 880=88.0Vdc.</p> <p>2. The 4th to 8th"" can be replaced by five digits from 10000-20000, indicates output current range from 10.0-20.0A, the minimum rising step by 0.01A, eg. 10000=10.0A, 20000=20.0A.</p> <p>3. The 9th to 10th "" can be replaced by two digits for US, MM, WW or blank.</p> <p>US represents appliance with non-detachable power supply cord, MM, WW or blank represents appliance inlet with type C14 used.</p>
Ratings	Input: 100-240V AC, 50/60Hz, 5.0A Max Output: 12.0-88.0V DC, 4.0-20.0A, 378.0W Max.
Other Ratings	NA

Model List

SWITCHING POWER SUPPLY/CHARGER

Model: XSEC*****, XSG*****, XSE*****, XSEC*****, XSG*****,
XSE***** (** are variables, see below table for details)

Input: 100-240V~, 50/60Hz, 5.0A Max

Output: 12.0-88.0Vdc, 4.0-20.0A

Table A :					
Model Name	Rated output voltage range (VDC)	Rated output current range (A)	Max. output power (W)	Transformer Type	Electrical energy source
XSEC*****, XSG*****, XSE*****, XSEC*****, XSG*****, XSE*****	12.0-16.8	10.0-20.0	292.0	TR-360-T1	ES1
	16.9-23.9	10.0-18.0	330.0	TR-360-T2	
	24.0-38.0	9.0-15.0	378.0	TR-360-T3	
	38.1-58.0	5.5-9.44	360.0	TR-360-T4	
XSE*****	58.1-88.0	4.0-6.2	360.0	TR-360-T5	ES2

Table B : Definition of Variables (for models XSEC*****, XSG*****, XSE*****)		
1st to 3rd	120-880	3 digits code indicates output voltage range from 12.0V-88.0V, the rising step is 0.1V. eg: 120=12.0Vdc, 880=88.0Vdc
4th to 7th	4000-9990	4 digits code indicates output current from 4.0A to 9.99A, the rising step is 0.01A. eg: 4000=4.0A, 9990=9.99A
8th to 9th	MM, US, WW or Blank	"WW" or Blank or "MM" stands for appliance inlet with type C14, "US" stands for non-detachable power supply cord with USA/ CANADA plug

Table C : Definition of Variables (for models XSEC*****, XSG*****, XSE*****)		
1st to 3rd	120-880	3 digits code indicates output voltage range from 12.0V-88.0V, the rising step is 0.1V. eg: 120=12.0Vdc, 880=88.0Vdc
4th to 8th	10000-20000	5 digits code indicates output current from 10.0A to 20.0A, the rising step is 0.01A. eg: 10000=10.0A, 20000=20.0A
9th to 10th	MM, US, WW or Blank	"WW" or Blank or "MM" stands for appliance inlet with type C14, "US" stands for non-detachable power supply cord with USA/ CANADA plug