

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: AC-DC Converter

Model No: LO120-20BxxMU(xx=12,15,24,27,36,48,54 to represents output voltage in volt).

Product Description:

Input voltage: 100---240Vac 3A 50/60Hz						
Part number	Cool Mode	Output voltage ---(V)	Output current (A)	Output power(W Max)	Transformer type	
LO120-20B12MU	Air cooling	12	7	84	51503031(A0~A10)	
	10CFM		10	120		
L120-20B15MU	Air cooling	15	5.6	84		
	10CFM		8	120		
LO120-20B24MU	Air cooling	24	3.5	84		51503033(A0~A10)
	10CFM		5	120		
LO120-20B27MU	Air cooling	27	3.11	84		
	10CFM		4.44	120		
LO120-20B36MU	Air cooling	36	2.33	84	51503035(A0~A10)	
	10CFM		3.33	120		
LO120-20B48MU	Air cooling	48	1.75	84	51503034(A0~A10)	
	10CFM		2.5	120		
LO120-20B54MU	Air cooling	54	1.56	84		
	10CFM		2.22	120		

Complies with the essential protection requirements of the Low Voltage Directive (EU Directive 2014/35/EU), Electromagnetic Compatibility (Directive 2014/30/EU), Restriction of the Certain Hazardous Substances in electrical and electronic equipment (Directive 2011/65/EU) and their amendments(ROHS Directive (EU)2015/863)..

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

Assessment of compliance of the product with the requirements relating to Directive 2014/35/EU, Directive 2014/30/EU and Directive 2011/65/EU was performed by Mornsun based on the following standards:

- EN 62368-1:2020+A11:2020
- EN 55032:2015+A11:2020
- EN 61000-3-2:2019
- EN 55035:2017+A11:2020

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This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

No.8, Nanyun Road 4, Huangpu District,Guangzhou , GUANGDONG, 510663

Authorised person signing for the company:

Xienaiqing Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Naiqing Xie

Guangzhou, 16th Sep. 2021

Place & date

Legally valid signature