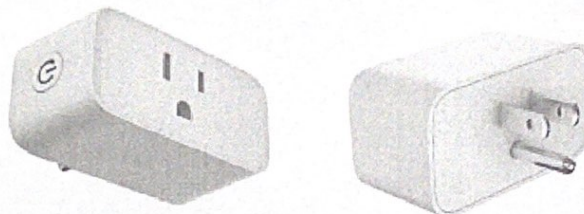


Longhorn 15A smart plug model variation declaration

Currently Shenzhen Longhorn Intelligent Tech Co., LTD. (Hereinafter referred to as "Longhorn") has submitted product to Guangzhou ITS for ETL certification, this product includes several models due to functional differences, such as P05-WBN-TYS, P05-WBN-TYP, etc.

1、All the relevant plastic and metal parts of the product are shared, the pictures are as follows :



2、In terms of the product functions, compared with P05-WBN-TYP, P05-WBN-TYS product reduced power meter function (such as reading and collecting current, voltage and power data)

3、The above models use the same PCB circuit board, compared with P05-WBN-TYP, P05-WBN-TYS exclude several electronic components as below:

1	Power meter IC,BL0937,SOP8,	U4	1	Position empty patch for P05-WBN-TYS
2	resistance,1K,±1%,1/10W,0603,	R20,R22	2	
3	resistance,510R,±1%,1/10W,0603	R19	1	
4	resistance,0.001R,±1%,3W,2512,	R34	1	
5	capacitance,4.7uF,±10%,10V,X5R,0603	C6	1	
6	capacitance,68nF,±10%,25V,X7R,0603	C27	1	
7	capacitance,100nF,±10%,25V,X7R,0402	C28	1	
8	capacitance,33nF,±10%,50V,X7R,0603	C31,C32	2	
9	resistance,300K,±1%,1/4W,1206	R15,R16,R17,R18	4	

4、Compared with P05-WBN-TYP, P05-WBN-TYS adds a copper sheet as below :

211000784	Copper sheet, ,L6*W3*H1mm,	R1	1	Position need for P05-WBN-TYS
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Longhorn hereby certify that the above statement is true!

Shenzhen Longhorn Intelligent Tech Co., LTD.

Company seal (Signature) :

July 29th,2021