

March 2023

**Specification change: PS3V series switching power supplies**

IDEC would like to inform you of specification changes regarding our PS3V series switching power supplies. Details are as follows:



**1. Subject models**

PS3V series switching power supplies: All products (incl. special products)



**2. Modification details**

a) Change of some of the internal parts

For example:

- Transformers, fuses, and electrolytic capacitors will be changed.
- Spark gap, ceramic capacitors, barista, and film capacitors will be added.

b) Change of output holding time (at rated output)

Part number starting with:		PS3V-030AF**	PS3V-050AF**
Output capacity		30W	50W
Output holding time (at rated output)	5V	Current specifications: 18ms typ. (100VAC) 110ms typ. (230VAC)  New specifications: 18ms typ. (100VAC) <b>60ms typ. (230VAC)</b>	-
	12V		Current specifications: 17ms typ. (100VAC) 125ms typ. (230VAC) 
	24V		New specifications: 17ms typ. (100VAC) <b>60ms typ. (230VAC)</b>

Note: There is no other specification change.

**3. Schedule**

Starting progressively from May 2023 (or sooner depending on our stock situation)

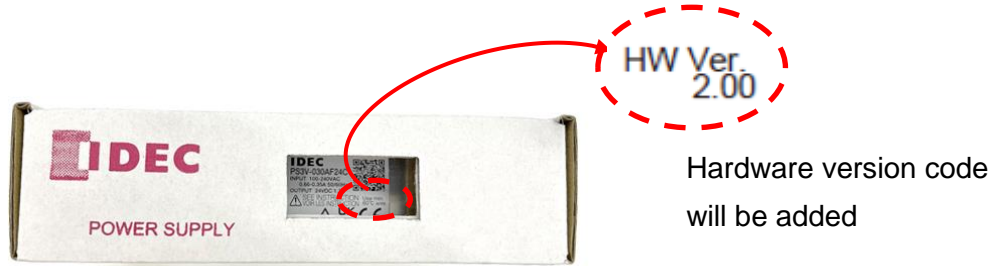
Note: Depending on our stock situation, current and new products may be mixed in the same shipment.

**4. Part number and prices**

No change

### 5. Identification

Modified products will have the hardware version code “HW Ver.2.00” displayed on their product labels. Please note that you can check the product labels from the side window of the product cases as follow.



Product labels of current products	Product labels of modified products