

December 14, 2017

To: \_\_\_\_\_

**Product Change Notification**

Type of Notification: Certifying additional safety standards

This is to advise you that the following products have been changed.

**1. Product Being Changed (All part numbers that start with followings)**

KHEA30F-□ , KHNA30F-□ , KHEA60F-□ , KHNA60F-□ , KHEA90F-□ , KHNA90F-□

**2. Description of Change**

Additional safety standards have been certified as described in table 2.1 below.

The rated ampere of the built-in fuse and the description on the name plate will be affected by this change

The table 2.2 below shows the rated ampere of the built-in fuse and the figure 2.1 below shows changed name plate.

Table 2.1 Description of Additional Safety Standards

No.	Additional Safety Standards	Input Voltage Range	Note
1	UL60950-1 C-UL(CSA60950-1) EN60950-1	AC100-240V DC88-250V *1, *2	*1 Added DC88-250V certified *2 Derating is required under input voltage is DC110V or below.
2	ATEX	AC100-240V	ATEX: Safety standard for equipment and protective systems intended for use in potentially explosive atmospheres.

Table 2.2 Rated Ampere of built-in fuse

No.	Model	Rated Ampere (Fuse)	
		Existing	Changed
1	KHEA30F-□ KHNA30F-□	2.5A	3.15A
2	KHEA60F-□ KHNA60F-□	3.15A	3.15A
3	KHEA90F-□ KHNA90F-□	3.15A	3.15A



Fig 2.1 Changed Name plate  
(Example :KHEA30F-24)

**3. PCN Effective Date**

This is a running change, beginning in the production of March 2018.

Please be advised that the schedule may be changed without prior notice due to stock availability.

**4. Who to Contact at Cosel for Questions**

Cosel sales representatives

Should there be any questions, please feel free to contact us.

Sincerely yours,

*Tatsuya Mano*

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