

April 2th, 2018 No.GHB18317e-2

To:

Product Change Notification

Type of Notification: Addition of Alternative Parts

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

1. Product Being Changed (All part numbers that start with followings) ${\sf LFA300F}{\text{-}}\Box$

2. Description of Change

Following components are added as alternative to improve availability of components purchasing (See Table 2.1, 2.2).

The appearance becomes different, but this change does not affect electronic or mechanical specifications, nor does it affect safety standards compliance.

Table 2.1 Description of Changes

No.	Parts	Parts No.	Contents		Existing	Alternative	Notes
	Film Capacitor	C101	Manufacturer		Okaya Electric Industries	Pilkor	
			Type Name		LE225MX	PCX2 339L6G225	
			Rated Voltage	[V]	310	305	*2
			Rated Capacitance	[µF]	2.2	2.2	
			Color		Black	Light blue	
		C102	Manufacturer		Okaya Electric Industries	Pilkor	
			Type Name		LE224MX	PCX2 339F6G224	
			Rated Voltage	[V]	310	305	*2
			Rated Capacitance	[µF]	0.22	0.22	
1			Color		Black	Light blue	
'		C103 C104	Manufacturer		Okaya Electric Industries	Pilkor	
			Type Name		AFS450V105	PCMP372 FRS105	
			Rated Voltage	[V]	450	450	
			Rated Capacitance	[µF]	1	1	
			Color		Black	Light blue	
		C521	Manufacturer		Okaya Electric Industries	Pilkor	
			Type Name		LE223	PCX2 339D6G223	
			Rated Voltage	[V]	275	305	
			Rated Capacitance	[µF]	0.022	0.022	
			Color		Black	Light blue	
	Optical Isolator	PC201 PC202 (PC203) *1	Manufacturer		Renesas Electronics	Toshiba	
2			Type Name		PS2861B	TLP291	
			Insulation Voltage	[V]	3,750rms	3,750rms	

^{*1} PC203 is applicable for the options of "R" or "R2" only.

^{*2} No problem about the rated voltage of alternative capacitor since it has sufficient margin for the maximum input voltage of power supply (264Vac).

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	In	Table 2.2 Appearance of "E	
No.	Position	Existing	Alternative
1	Top View	(3) (1) (2) (2)	(3) (1) (2) (2)
2	View Detail from Point (1)	C102	C102 C101 C102 C101 C101
3	View Detail from Point (2)	C103 C104	C103 C104
4	View Detail from Point (3)	C521	C521
5	Bottom View	(4) (5)	(4)
6	View Detail from Point (4),(5)	PC201,PC202,(PC203)	PC201,PC202,(PC203)



3. PCN Effective Date

This is a running change, beginning in the production of the mid of June. 2018. Please be advised that the schedule may be changed without prior notice due to stock availability.

4. Who to Contact at Cosel with Questions

Cosel sales representatives.

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

Kenji Shiho General Manager CS Design Dept. Cosel Co., Ltd.