

November 19, 2021

To: _____

Re: Notice of Product Discontinuation

Cosel has announced the following models are going to be discontinued.

1. Last Date of Order Processing

Orders will be accepted through November 18, 2022.

2. Discontinued Models

Table 2.1 shows the models to be discontinued. The discontinued models also include the parts with options and modifications. Recommended replacement models are shown below.

Table 2.1 Discontinued Models and Recommended Replacement Models

Series	Discontinued Models	Recommended Replacement Models *1
LDA series	LDA10F	LHA10F *2
	LDA15F	LHA15F *2
	LDA30F	LHA30F
	LDA50F	LHA50F
	LDA75F	LHA75F
	LDA100W	LHA100F, LHP150F
	LDA150W	LHA150F, LHP150F
	LDA300W	LHA300F, LHP300F
LEA series	LEA50F	LHA50F
	LEA75F	LHA75F
	LEA100F	LHA100F, LHP150F
	LEA150F	LHA150F, LHP150F
LEP series	LEP100F	LHP150F
	LEP150F	LHP150F
	LEP240F	LHP300F

*1 Some output voltages: No replacement models.

*2 New models: It is scheduled to release in March 2022.

For more details, please refer to attached "Recommended Models for Replacement" sheets.

Table 2.2 shows optional parts of discontinued models.

Table 2.2 Optional Parts to be Discontinued

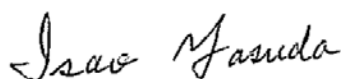
Harness	H-IN-7, H-OU-22
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3. Reason for Discontinuation

The demand for LDA, LEA and LEP series has dropped and many components mounted in these products are no longer in production, which makes it difficult for Cosel to keep producing them.

Should you have any questions or concerns, please contact our local sales representatives.

Best Regards,



Isao Yasuda
 Director of Sales
 Cosel Co., Ltd.

LDA series: Recommended Models for Replacement

(For details, please check specifications in the web or the catalog.)

Table 1-1 LDA series

No.	Discontinued Models					Recommended Models for Replacement *1				
	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks
1	LDA10F-3	AC85-264	3	2		LHA10F-3R3-Y	AC85-264	3.3	2	
2	LDA10F-5		5	2		LHA10F-5		5	2	
3	LDA10F-12		12	0.9		LHA10F-12		12	0.9	
4	LDA10F-15		15	0.7		LHA10F-15		15	0.7	
5	LDA10F-24		24	0.5		LHA10F-24		24	0.5	
6	LDA15F-3	AC85-264	3	3		LHA15F-3R3-Y	AC85-264	3.3	3	
7	LDA15F-5		5	3		LHA15F-5		5	3	
8	LDA15F-12		12	1.3		LHA15F-12		12	1.3	
9	LDA15F-15		15	1		LHA15F-15		15	1	
10	LDA15F-24		24	0.7		LHA15F-24		24	0.7	
11	LDA30F-3	AC85-264	3	6		LHA30F-3R3-Y	AC85-264	3.3	6	
12	LDA30F-5		5	6		LHA30F-5		5	6	
13	LDA30F-12		12	2.5		LHA30F-12		12	2.5	
14	LDA30F-15		15	2		LHA30F-15		15	2	
15	LDA30F-24		24	1.3		LHA30F-24		24	1.3	
16	LDA50F-3	AC85-264	3	10		LHA50F-3R3-Y	AC85-264	3.3	8	*3
									LHA75F-3R3-Y	3.3
17	LDA50F-5		5	10		LHA50F-5		5	8	*3
									LHA75F-5	5
18	LDA50F-9		9	5.6		No replacement		-	-	
19	LDA50F-12				12	4.3			LHA50F-12	12
20	LDA50F-15		15	3.5					LHA50F-15	15
21	LDA50F-18				18	2.8			No replacement	-
22	LDA50F-24		24	2.1					LHA50F-24	24
23	LDA50F-24-H				24	2.1 (peak 3)			LHA50F-24	24
							LHA75F-24	24	3.2	*2
24	LDA50F-30	30	1.7		No replacement	-	-			
25	LDA75F-3	AC85-264	3	15		LHA75F-3R3-Y	AC85-264	3.3	12	*3
									LFA100F-3R3-Y	3.3
26	LDA75F-5		5	15		LHA75F-5		5	12	*3
									LHA100F-5	5
27	LDA75F-9		9	8.5		No replacement		-	-	
28	LDA75F-12				12	6.3			LHA75F-12	12
29	LDA75F-15		15	5					LHA75F-15	15
30	LDA75F-18				18	4.2			No replacement	-
31	LDA75F-24		24	3.2					LHA75F-24	24
32	LDA75F-24-H				24	3.2 (peak 4.5)			LHA75F-24	24
							LHA150F-24	24	6.3	*2
33	LDA75F-30	30	2.5		No replacement	-	-			

*1 It may be different regarding the shape of Input / output connector, for details, please refer to the specifications and instruction manual.

*2 Acceptable when peak load is required.

*3 The rated current doesn't match completely. Please check actual load current of your application.

Table 1-2 LDA series

No.	Discontinued Models					Recommended Models for Replacement *1				
	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks
34	LDA100W-3	AC85-132 AC170-264	3	20		LFA100F-3R3-Y	AC85-264	3.3	20	
35	LDA100W-5		5	20		LHA100F-5		5	15	*3
						LFA100F-5-Y		5	20	
36	LDA100W-9		9	11.5		No replacement		-	-	
37	LDA100W-12		12	8.5		LHA100F-12		12	8.5	
38	LDA100W-15		15	6.7		LHA100F-15		15	6.7	
39	LDA100W-18		18	5.6		No replacement		-	-	
40	LDA100W-24		24	4.3		LHA100F-24		24	4.3	
41	LDA100W-24-H		24	4.3 (peak 6.5)		LHP150F-24-Y		24	6.3 (peak 12.6)	
42	LDA100W-30		30	3.5		LHP150F-30-Y		30	5 (peak 10)	
43	LDA100W-48		48	2		LHA100F-48		48	2.1	
44	LDA150W-3	AC85-132 AC170-264	3	30		LFA150F-3R3-Y	AC85-264	3.3	30	
45	LDA150W-5		5	30		LFA150F-5-Y		5	30	
46	LDA150W-9		9	17		No replacement		-	-	
47	LDA150W-12		12	12.5		LHA150F-12		12	12.5	
48	LDA150W-15		15	10		LFA150F-15		15	10	
49	LDA150W-18		18	8.5		No replacement		-	-	
50	LDA150W-24		24	6.3		LHA150F-24		24	6.3	
51	LDA150W-24-H		24	6.3 (peak 10)		LHP150F-24-Y		24	6.3 (peak 12.6)	
52	LDA150W-30		30	5		LHP150F-30-Y		30	5 (peak 10)	
53	LDA150W-48		48	3		LHA150F-48		48	3.2	
54	LDA300W-3	AC85-132 AC170-264	3	60		LFA300F-3R3-TY	AC85-264	3.3	60	
55	LDA300W-5		5	60		LFA300F-5-TY		5	60	
56	LDA300W-9		9	34		No replacement		-	-	
57	LDA300W-12		12	27		LFA300F-12-TY		12	27	
58	LDA300W-15		15	22		LFA300F-15-TY		15	14	*3
59	LDA300W-18		18	17		No replacement		-	-	
60	LDA300W-24		24	14		LHA300F-24-Y		24	12.5	*3
61	LDA300W-30		30	10		LHP300F-30-Y		30	10 (peak 20)	
62	LDA300W-48		48	6.3		LHA300F-48-Y		48	6.3	

*1 It may be different regarding the shape of Input / output connector, for details, please refer to the specifications and instruction manual.

*2 Acceptable when peak load is required.

*3 The rated current doesn't match completely. Please check actual load current of your application.

LEA/LEP series: Recommended Models for Replacement

(For details, please check specifications in the web or the catalog.)

Table 1-1 LEA/LEP series

No.	Discontinued Models					Recommended Models for Replacement *1				
	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks
1	LEA50F-3R3-Y	AC85-264	3.3	10		LHA50F-3R3-Y	AC85-264	3.3	8	*3
						LHA75F-3R3-Y		3.3	12	
2	LEA50F-5		5	10		LHA50F-5		5	8	*3
						LHA75F-5		5	12	
3	LEA50F-9		9	5.6		No replacement		-	-	
4	LEA50F-12		12	4.3		LHA50F-12		12	4.3	
5	LEA50F-15		15	3.5		LHA50F-15		15	3.5	
6	LEA50F-18		18	2.8		No replacement		-	-	
7	LEA50F-24		24	2.1		LHA50F-24		24	2.1	
8	LEA50F-24-H		24	2.1 (peak 2.6)		LHA50F-24		24	2.1	*3
		LHA75F-24				24	3.2	*2		
9	LEA50F-30	30	1.7		No replacement	-	-			
10	LEA50F-48	48	1.1		LHA50F-48	48	1.1			
11	LEA75F-3R3-Y	AC85-264	3.3	15		LHA75F-3R3-Y	AC85-264	3.3	12	*3
						LFA100F-3R3-Y		3.3	20	
12	LEA75F-5		5	15		LHA75F-5		5	12	*3
						LHA100F-5		5	15	
13	LEA75F-9		9	8.5		No replacement		-	-	
14	LEA75F-12		12	6.3		LHA75F-12		12	6.3	
15	LEA75F-15		15	5		LHA75F-15		15	5	
16	LEA75F-18		18	4.2		No replacement		-	-	
17	LEA75F-24		24	3.2		LHA75F-24		24	3.2	
18	LEA75F-24-H		24	3.2 (peak 3.8)		LHA75F-24		24	3.2	*3
		LHA100F-24				24	4.3	*2		
19	LEA75F-30	30	2.5		No replacement	-	-			
20	LEA75F-48	48	1.6		LHA75F-48	48	1.6			
21	LEA100F-3R3-Y	AC85-264	3.3	20		LFA100F-3R3-Y	AC85-264	3.3	20	
						LHA100F-5		5	15	*3
22	LEA100F-5		5	20		LFA150F-5-Y		5	30	
						No replacement		-	-	
23	LEA100F-9		9	11.5		No replacement		-	-	
24	LEA100F-12		12	8.5		LHA100F-12		12	8.5	
25	LEA100F-15		15	6.7		LHA100F-15		15	6.7	
26	LEA100F-18		18	5.6		No replacement		-	-	
27	LEA100F-24		24	4.3		LHA100F-24		24	4.3	
28	LEA100F-24-H		24	4.3 (peak 5)		LHA150F-24		24	6.3	
		LHP150F-30-Y				30	5 (peak 10)			
29	LEA100F-30	30	3.5		LHP150F-30-Y	30	5 (peak 10)			
30	LEA100F-48	48	2.2		LHA100F-48	48	2.1	*3		

*1 It may be different regarding the shape of Input / output connector, for details, please refer to the specifications and instruction manual.

*2 Acceptable when peak load is required.

*3 The rated current doesn't match completely. Please check actual load current of your application.

Table 1-2 LEA/LEP series

No.	Discontinued Models					Recommended Models for Replacement *1				
	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks
31	LEA150F-3R3-Y	AC85-264	3.3	30		LFA150F-3R3-Y	AC85-264	3.3	30	
32	LEA150F-5		5	30		LFA150F-5-Y		5	30	
33	LEA150F-9		9	17		No replacement		-	-	
34	LEA150F-12		12	12.5		LHA150F-12		12	12.5	
35	LEA150F-15		15	10		LFA150F-15		15	10	
36	LEA150F-18		18	8.5		No replacement		-	-	
37	LEA150F-24		24	6.3		LHA150F-24		24	6.3	
38	LEA150F-24-H		24	6.3 (peak 7.5)		LHP150F-24-Y		24	6.3 (peak 12.6)	
39	LEA150F-30		30	5		LHP150F-30-Y		30	5 (peak 10)	
40	LEA150F-48		48	3.2		LHA150F-48		48	3.2	
41	LEP100F-24	AC85-264	24	4.2 (peak 7)		LHP150F-24-Y	AC85-264	24	6.3 (peak 12.6)	
42	LEP100F-36		36	2.8 (peak 4.7)		LHP150F-36-Y		36	4.2 (peak 8.4)	
43	LEP100F-48		48	2.1 (peak 3.5)		LHP150F-48-Y		48	3.2 (peak 6.4)	
44	LEP150F-24	AC85-264	24	6.3 (peak 12)		LHP150F-24-Y	AC85-264	24	6.3 (peak 12.6)	
45	LEP150F-36		36	4.2 (peak 8)		LHP150F-36-Y		36	4.2 (peak 8.4)	
46	LEP150F-48		48	3.2 (peak 6)		LHP150F-48-Y		48	3.2 (peak 6.4)	
47	LEP240F-24	AC85-264	24	10 (peak 20)		LHP300F-24-Y	AC85-264	24	12.5 (peak 25)	
48	LEP240F-36		36	6.7 (peak 13.4)		LHP300F-36-Y		36	8.4 (peak 16.8)	
49	LEP240F-48		48	5 (peak 10)		LHP300F-48-Y		48	6.3 (peak 12.6)	

*1 It may be different regarding the shape of Input / output connector, for details, please refer to the specifications and instruction manual.

*2 Acceptable when peak load is required.

*3 The rated current doesn't match completely. Please check actual load current of your application.