

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 as follows.

November 18, 2022 (3W and 6W models (5V Input)) .

November 20, 2023.

2. Discontinued Models

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

Table 2.1 Discontinued Models and Recommended Replacement Models

Series	Discontinued Models	Recommended Replacement Models *1
ZU series	ZUS1R5□□□□	MGS1R5□□□□
	ZUS3□□□□ *2	MGS3□□□□
	ZUS6□□□□ *2	MGS6□□□□
	ZUS10□□□□	MGS10□□□□
	ZUW1R5□□□□	MGW1R5□□□□
	ZUW3□□□□ *2	MGW3□□□□
	ZUW6□□□□ *2	MGW6□□□□
ZUW10□□□□	MGW10□□□□	
ZT series	ZTS1R5□□□□	MGS1R5□□□□
	ZTS3□□□□ *2	MGS3□□□□
	ZTW1R5□□□□	MGW1R5□□□□
	ZTW3□□□□ *2	MGW3□□□□

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

*2 5V Input Models: The last order date processing is November 18, 2022.

3. Reason for Discontinuation

The demand for ZU and ZT 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.

ZU series: Recommended Models for Replacement

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

Table 1-1 ZU series (1/3)

No.	Discontinued Models						Recommended Models for Replacement				
	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Last order date	Remarks	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks
1	ZUS1R50505	DC4.5 - 9	5	0.3	Nov. 20, 2023		MGS1R50505	DC4.5 - 9	5	0.3	
2	ZUS1R50512		12	0.13	Nov. 20, 2023		MGS1R50512		12	0.13	
3	ZUS1R50515		15	0.1	Nov. 20, 2023		MGS1R50515		15	0.1	
4	ZUS1R51205	DC9 - 18	5	0.3	Nov. 20, 2023		MGS1R51205	DC9 - 18	5	0.3	
5	ZUS1R51212		12	0.13	Nov. 20, 2023		MGS1R51212		12	0.13	
6	ZUS1R51215		15	0.1	Nov. 20, 2023		MGS1R51215		15	0.1	
7	ZUS1R52405	DC18 - 36	5	0.3	Nov. 20, 2023		MGS1R52405	DC18 - 36	5	0.3	
8	ZUS1R52412		12	0.13	Nov. 20, 2023		MGS1R52412		12	0.13	
9	ZUS1R52415		15	0.1	Nov. 20, 2023		MGS1R52415		15	0.1	
10	ZUS1R54805	DC36 - 72	5	0.3	Nov. 20, 2023		MGS1R54805	DC36 - 76	5	0.3	
11	ZUS1R54812		12	0.13	Nov. 20, 2023		MGS1R54812		12	0.13	
12	ZUS1R54815		15	0.1	Nov. 20, 2023		MGS1R54815		15	0.1	
13	ZUS30505	DC4.5 - 9	5	0.6	Nov. 18, 2022		MGS30505	DC4.5 - 9	5	0.6	
14	ZUS30512		12	0.25	Nov. 18, 2022		MGS30512		12	0.25	
15	ZUS30515		15	0.2	Nov. 18, 2022		MGS30515		15	0.2	
16	ZUS31205	DC9 - 18	5	0.6	Nov. 20, 2023		MGS31205	DC9 - 18	5	0.6	
17	ZUS31212		12	0.25	Nov. 20, 2023		MGS31212		12	0.25	
18	ZUS31215		15	0.2	Nov. 20, 2023		MGS31215		15	0.2	
19	ZUS32405	DC18 - 36	5	0.6	Nov. 20, 2023		MGS32405	DC18 - 36	5	0.6	
20	ZUS32412		12	0.25	Nov. 20, 2023		MGS32412		12	0.25	
21	ZUS32415		15	0.2	Nov. 20, 2023		MGS32415		15	0.2	
22	ZUS34805	DC36 - 72	5	0.6	Nov. 20, 2023		MGS34805	DC36 - 76	5	0.6	
23	ZUS34812		12	0.25	Nov. 20, 2023		MGS34812		12	0.25	
24	ZUS34815		15	0.2	Nov. 20, 2023		MGS34815		15	0.2	
25	ZUS6053R3	DC4.5 - 9	3.3	1	Nov. 18, 2022		MGS6053R3	DC4.5 - 9	3.3	1.6	
26	ZUS60505		5	1	Nov. 18, 2022		MGS60505		5	1.2	
27	ZUS60512		12	0.5	Nov. 18, 2022		MGS60512		12	0.5	
28	ZUS60515		15	0.4	Nov. 18, 2022		MGS60515		15	0.4	
29	ZUS61205	DC9 - 18	5	1.2	Nov. 20, 2023		MGS61205	DC9 - 18	5	1.2	
30	ZUS61212		12	0.5	Nov. 20, 2023		MGS61212		12	0.5	
31	ZUS61215		15	0.4	Nov. 20, 2023		MGS61215		15	0.4	

Table 1-2 ZU series (2/3)

No.	Discontinued Models					Recommended Models for Replacement					
	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Last order date	Remarks	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks
32	ZUS62405	DC18 - 36	5	1.2	Nov. 20, 2023		MGS62405	DC18 - 36	5	1.2	
33	ZUS62412		12	0.5	Nov. 20, 2023		MGS62412		12	0.5	
34	ZUS62415		15	0.4	Nov. 20, 2023		MGS62415		15	0.4	
35	ZUS6483R3	DC36 - 72	3.3	1.2	Nov. 20, 2023		MGS6483R3	DC36 - 76	3.3	1.6	
36	ZUS64805		5	1.2	Nov. 20, 2023		MGS64805		5	1.2	
37	ZUS64812		12	0.5	Nov. 20, 2023		MGS64812		12	0.5	
38	ZUS64815		15	0.4	Nov. 20, 2023		MGS64815		15	0.4	
39	ZUS10053R3	DC4.5 - 9	3.3	1.6	Nov. 20, 2023		MGS10053R3	DC4.5 - 9	3.3	2.6	
40	ZUS100505		5	1.6	Nov. 20, 2023		MGS100505		5	2	
41	ZUS100512		12	0.7	Nov. 20, 2023		MGS100512		12	0.9	
42	ZUS100515		15	0.6	Nov. 20, 2023		MGS100515		15	0.7	
43	ZUS101205	DC9 - 18	5	2	Nov. 20, 2023		MGS101205	DC9 - 18	5	2	
44	ZUS101212		12	0.9	Nov. 20, 2023		MGS101212		12	0.9	
45	ZUS101215		15	0.7	Nov. 20, 2023		MGS101215		15	0.7	
46	ZUS102405	DC18 - 36	5	2	Nov. 20, 2023		MGS102405	DC18 - 36	5	2	
47	ZUS102412		12	0.9	Nov. 20, 2023		MGS102412		12	0.9	
48	ZUS102415		15	0.7	Nov. 20, 2023		MGS102415		15	0.7	
49	ZUS10483R3	DC36 - 72	3.3	2	Nov. 20, 2023		MGS10483R3	DC36 - 76	3.3	2.6	
50	ZUS104805		5	2	Nov. 20, 2023		MGS104805		5	2	
51	ZUS104812		12	0.9	Nov. 20, 2023		MGS104812		12	0.9	
52	ZUS104815		15	0.7	Nov. 20, 2023		MGS104815		15	0.7	
53	ZUW1R50512	DC4.5 - 9	±12 (24)	0.065	Nov. 20, 2023		MGW1R50512	DC4.5 - 9	±12 (24)	0.065	
54	ZUW1R50515		±15 (30)	0.05	Nov. 20, 2023		MGW1R50515		±15 (30)	0.05	
55	ZUW1R51212	DC9 - 18	±12 (24)	0.065	Nov. 20, 2023		MGW1R51212	DC9 - 18	±12 (24)	0.065	
56	ZUW1R51215		±15 (30)	0.05	Nov. 20, 2023		MGW1R51215		±15 (30)	0.05	
57	ZUW1R52412	DC18 - 36	±12 (24)	0.065	Nov. 20, 2023		MGW1R52412	DC18 - 36	±12 (24)	0.065	
58	ZUW1R52415		±15 (30)	0.05	Nov. 20, 2023		MGW1R52415		±15 (30)	0.05	
59	ZUW1R54812	DC36 - 72	±12 (24)	0.065	Nov. 20, 2023		MGW1R54812	DC36 - 76	±12 (24)	0.065	
60	ZUW1R54815		±15 (30)	0.05	Nov. 20, 2023		MGW1R54815		±15 (30)	0.05	
61	ZUW30512	DC4.5 - 9	±12 (24)	0.13	Nov. 18, 2022		MGW30512	DC4.5 - 9	±12 (24)	0.13	
62	ZUW30515		±15 (30)	0.1	Nov. 18, 2022		MGW30515		±15 (30)	0.1	

Table 1-3 ZU series (3/3)

No.	Discontinued Models						Recommended Models for Replacement				
	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Last order date	Remarks	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks
63	ZUW31212	DC9 - 18	±12 (24)	0.13	Nov. 20, 2023		MGW31212	DC9 - 18	±12 (24)	0.13	
64	ZUW31215		±15 (30)	0.1	Nov. 20, 2023		MGW31215		±15 (30)	0.1	
65	ZUW32412	DC18 - 36	±12 (24)	0.13	Nov. 20, 2023		MGW32412	DC18 - 36	±12 (24)	0.13	
66	ZUW32415		±15 (30)	0.1	Nov. 20, 2023		MGW32415		±15 (30)	0.1	
67	ZUW34812	DC36 - 72	±12 (24)	0.13	Nov. 20, 2023		MGW34812	DC36 - 76	±12 (24)	0.13	
68	ZUW34815		±15 (30)	0.1	Nov. 20, 2023		MGW34815		±15 (30)	0.1	
69	ZUW60512	DC4.5 - 9	±12 (24)	0.25	Nov. 18, 2022		MGW60512	DC4.5 - 9	±12 (24)	0.25	
70	ZUW60515		±15 (30)	0.2	Nov. 18, 2022		MGW60515		±15 (30)	0.2	
71	ZUW61212	DC9 - 18	±12 (24)	0.25	Nov. 20, 2023		MGW61212	DC9 - 18	±12 (24)	0.25	
72	ZUW61215		±15 (30)	0.2	Nov. 20, 2023		MGW61215		±15 (30)	0.2	
73	ZUW62412	DC18 - 36	±12 (24)	0.25	Nov. 20, 2023		MGW62412	DC18 - 36	±12 (24)	0.25	
74	ZUW62415		±15 (30)	0.2	Nov. 20, 2023		MGW62415		±15 (30)	0.2	
75	ZUW64812	DC36 - 72	±12 (24)	0.25	Nov. 20, 2023		MGW64812	DC36 - 76	±12 (24)	0.25	
76	ZUW64815		±15 (30)	0.2	Nov. 20, 2023		MGW64815		±15 (30)	0.2	
77	ZUW100512	DC4.5 - 9	±12 (24)	0.35	Nov. 20, 2023		MGW100512	DC4.5 - 9	±12 (24)	0.42	
78	ZUW100515		±15 (30)	0.3	Nov. 20, 2023		MGW100515		±15 (30)	0.34	
79	ZUW101212	DC9 - 18	±12 (24)	0.45	Nov. 20, 2023		MGW101212	DC9 - 18	±12 (24)	0.42	*1
80	ZUW101215		±15 (30)	0.35	Nov. 20, 2023		MGW101215		±15 (30)	0.34	*1
81	ZUW102412	DC18 - 36	±12 (24)	0.45	Nov. 20, 2023		MGW102412	DC18 - 36	±12 (24)	0.42	*1
82	ZUW102415		±15 (30)	0.35	Nov. 20, 2023		MGW102415		±15 (30)	0.34	*1
83	ZUW104812	DC36 - 72	±12 (24)	0.45	Nov. 20, 2023		MGW104812	DC36 - 76	±12 (24)	0.42	*1
84	ZUW104815		±15 (30)	0.35	Nov. 20, 2023		MGW104815		±15 (30)	0.34	*1

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

ZT series: Recommended Models for Replacement

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

Table 1-1 ZT series (1/2)

No.	Discontinued Models						Recommended Models for Replacement				
	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Last order date	Remarks	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks
1	ZTS1R50505	DC4.5 - 9	5	0.3	Nov. 20, 2023		MGS1R50505	DC4.5 - 9	5	0.3	
2	ZTS1R50512		12	0.13	Nov. 20, 2023		MGS1R50512		12	0.13	
3	ZTS1R50515		15	0.1	Nov. 20, 2023		MGS1R50515		15	0.1	
4	ZTS1R51205	DC9 - 18	5	0.3	Nov. 20, 2023		MGS1R51205	DC9 - 18	5	0.3	
5	ZTS1R51212		12	0.13	Nov. 20, 2023		MGS1R51212		12	0.13	
6	ZTS1R51215		15	0.1	Nov. 20, 2023		MGS1R51215		15	0.1	
7	ZTS1R52405	DC18 - 36	5	0.3	Nov. 20, 2023		MGS1R52405	DC18 - 36	5	0.3	
8	ZTS1R52412		12	0.13	Nov. 20, 2023		MGS1R52412		12	0.13	
9	ZTS1R52415		15	0.1	Nov. 20, 2023		MGS1R52415		15	0.1	
10	ZTS1R54805	DC36 - 72	5	0.3	Nov. 20, 2023		MGS1R54805	DC36 - 72	5	0.3	
11	ZTS1R54812		12	0.13	Nov. 20, 2023		MGS1R54812		12	0.13	
12	ZTS1R54815		15	0.1	Nov. 20, 2023		MGS1R54815		15	0.1	
13	ZTS30505	DC4.5 - 9	5	0.6	Nov. 18, 2022		MGS30505	DC4.5 - 9	5	0.6	
14	ZTS30512		12	0.25	Nov. 18, 2022		MGS30512		12	0.25	
15	ZTS30515		15	0.2	Nov. 18, 2022		MGS30515		15	0.2	
16	ZTS31205	DC9 - 18	5	0.6	Nov. 20, 2023		MGS31205	DC9 - 18	5	0.6	
17	ZTS31212		12	0.25	Nov. 20, 2023		MGS31212		12	0.25	
18	ZTS31215		15	0.2	Nov. 20, 2023		MGS31215		15	0.2	
19	ZTS32405	DC18 - 36	5	0.6	Nov. 20, 2023		MGS32405	DC18 - 36	5	0.6	
20	ZTS32412		12	0.25	Nov. 20, 2023		MGS32412		12	0.25	
21	ZTS32415		15	0.2	Nov. 20, 2023		MGS32415		15	0.2	
22	ZTS34805	DC36 - 72	5	0.6	Nov. 20, 2023		MGS34805	DC36 - 72	5	0.6	
23	ZTS34812		12	0.25	Nov. 20, 2023		MGS34812		12	0.25	
24	ZTS34815		15	0.2	Nov. 20, 2023		MGS34815		15	0.2	

Table 1-2 ZT series (2/2)

No.	Discontinued Models					Recommended Models for Replacement					
	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Last order date	Remarks	Model	Input Voltage [V]	Output Voltage [V]	Output Current [A]	Remarks
25	ZTW1R50512	DC4.5 - 9	±12 (24)	0.065	Nov. 20, 2023		MGW1R50512	DC4.5 - 9	±12 (24)	0.065	
26	ZTW1R50515		±15 (30)	0.05	Nov. 20, 2023		MGW1R50515		±15 (30)	0.05	
27	ZTW1R51212	DC9 - 18	±12 (24)	0.065	Nov. 20, 2023		MGW1R51212	DC9 - 18	±12 (24)	0.065	
28	ZTW1R51215		±15 (30)	0.05	Nov. 20, 2023		MGW1R51215		±15 (30)	0.05	
29	ZTW1R52412	DC18 - 36	±12 (24)	0.065	Nov. 20, 2023		MGW1R52412	DC18 - 36	±12 (24)	0.065	
30	ZTW1R52415		±15 (30)	0.05	Nov. 20, 2023		MGW1R52415		±15 (30)	0.05	
31	ZTW1R54812	DC36 - 72	±12 (24)	0.065	Nov. 20, 2023		MGW1R54812	DC36 - 76	±12 (24)	0.065	
32	ZTW1R54815		±15 (30)	0.05	Nov. 20, 2023		MGW1R54815		±15 (30)	0.05	
33	ZTW30512	DC4.5 - 9	±12 (24)	0.13	Nov. 18, 2022		MGW30512	DC4.5 - 9	±12 (24)	0.13	
34	ZTW30515		±15 (30)	0.1	Nov. 18, 2022		MGW30515		±15 (30)	0.1	
35	ZTW31212	DC9 - 18	±12 (24)	0.13	Nov. 20, 2023		MGW31212	DC9 - 18	±12 (24)	0.13	
36	ZTW31215		±15 (30)	0.1	Nov. 20, 2023		MGW31215		±15 (30)	0.1	
37	ZTW32412	DC18 - 36	±12 (24)	0.13	Nov. 20, 2023		MGW32412	DC18 - 36	±12 (24)	0.13	
38	ZTW32415		±15 (30)	0.1	Nov. 20, 2023		MGW32415		±15 (30)	0.1	
39	ZTW34812	DC36 - 72	±12 (24)	0.13	Nov. 20, 2023		MGW34812	DC36 - 76	±12 (24)	0.13	
40	ZTW34815		±15 (30)	0.1	Nov. 20, 2023		MGW34815		±15 (30)	0.1	