

Issue Date: **July 1st, 2025**

Reference: **LFPCN250701**

Dear Valued Customer,

This notice is to inform you of product obsolescence that may affect selected items that you have purchased from Littelfuse.

Description of Change:

- Littelfuse will stop the deliveries of the mounting screws shipped along with its PWS-D and PWS-E bipolar power modules.
- Our dear valued customers shall procure all required screws and washers on their own for parts to be delivered after the effective date of change.

Reason for Change:

- Littelfuse is committed to responsibly conducting its manufacturing and distribution operations to protect our employees, communities, and the environment.
- This supply stop will lower the weight of the parcels shipped all around the world thus its impact on the environment.
- Many customers, using automated assembly equipment, don't even use the screws delivered with the modules.

Effective date of change:

- By the end of September 2025

Last time buy: N/A

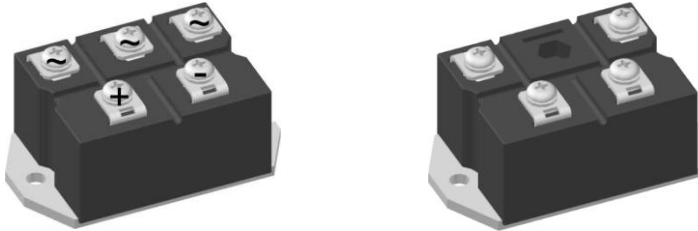
This communication letter is for your information and acknowledgement.

If you have any other questions or concerns, please contact your local Littelfuse sales representative or Product Manager below for further assistance.

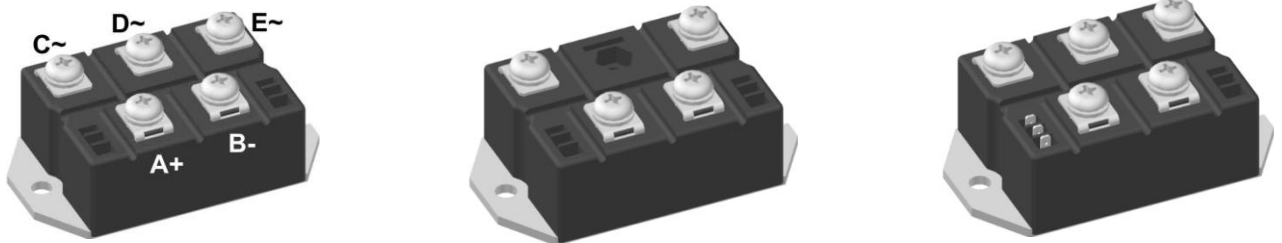
Best Regards,
Holger Ostmann
Product Manager, Power Modules
Semiconductor Business Unit
hostmann@littelfuse.com

Information related to the mounting screws used for different packages

PWS-D



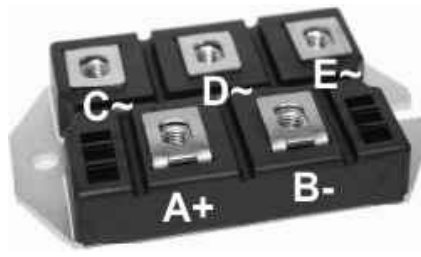
PWS-E



PWS-D flat



PWS-E flat



Mounting screw M6x12 with pre-assembled washer (RoHS III compliant)								
	Pozidrive head screw (additional slot for slotted screwdriver) with under-head serration	H1 = 4.6mm	L1 = 12mm	Thread: M6	D1 = 12mm	Zinc-plated Steel (4.8)	DIN7985	
	Flat washer	H2 = 1.5mm	N.A.	N.A.	D2 = 12mm 5.5mm int. Dia.	Zinc-plated Steel	DIN6902A	
Mounting screw M6x10 with pre-assembled washer (RoHS III compliant)								
	Pozidrive head screw (additional slot for slotted screwdriver) with under-head serration	H1 = 4.6mm	L1 = 10mm	Thread: M6	D1 = 12mm	Zinc-plated Steel (4.8)	DIN7985	
	Flat washer	H2 = 1.5mm	N.A.	N.A.	D2 = 12mm 5.5mm int. Dia.	Zinc-plated Steel	DIN6902A	
Mounting screw M5x10 with pre-assembled washer (RoHS III compliant)								
	Pozidrive head screw (additional slot for slotted screwdriver) with under-head serration	H1 = 3.8mm	L1 = 10mm	Thread: M5	D1 = 10mm	Zinc-plated Steel (8.8)	DIN7985	
	Flat washer	H2 = 1mm	N.A.	N.A.	D2 = 10mm 4.6 mm int. Dia.	Zinc-plated Steel	DIN6902A	

Affected Part Numbers

PWS-D and PWS-D flat

Item	Part Number	Screw Type	Quantity
1	VUO62-08NO7	M5x10	5
2	VUO62-12NO7	M5x10	5
3	VUO62-14NO7	M5x10	5
4	VUO62-16NO7	M5x10	5
5	VUO62-18NO7	M5x10	5
6	VUO82-08NO7	M5x10	5
7	VUO82-12NO7	M5x10	5
8	VUO82-14NO7	M5x10	5
9	VUO82-16NO7	M5x10	5
10	VUO82-18NO7	M5x10	5
11	VBO52-08NO7	M5x10	4
12	VBO52-12NO7	M5x10	4
13	VBO52-16NO7	M5x10	4
14	VBO52-18NO7	M5x10	4
15	VBO72-08NO7	M5x10	4
16	VBO72-12NO7	M5x10	4
17	VBO72-16NO7	M5x10	4
18	VBO72-18NO7	M5x10	4
19	VUO64-16NO7	M5x10	5
20	VUO84-16NO7	M5x10	5

Affected Part Numbers

PWS-E + PWS-E flat

Item	Part Number	Screw Type	Quantity
1	VUO110-08NO7	M6x12	5
2	VUO110-12NO7	M6x12	5
3	VUO110-16NO7	M6x12	5
4	VUO110-18NO7	M6x12	5
5	VUO160-08NO7	M6x12	5
6	VUO160-12NO7	M6x12	5
7	VUO160-16NO7	M6x12	5
8	VUO160-18NO7	M6x12	5
9	VUO190-08NO7	M6x12	5
10	VUO190-12NO7	M6x12	5
11	VUO190-16NO7	M6x12	5
12	VUO190-18NO7	M6x12	5
13	VBO130-08NO7	M6x12	4
14	VBO130-12NO7	M6x12	4
15	VBO130-16NO7	M6x12	4
16	VBO130-18NO7	M6x12	4
17	VBO160-08NO7	M6x12	4
18	VBO160-12NO7	M6x12	4
19	VBO160-16NO7	M6x12	4
20	VBO160-18NO7	M6x12	4
21	VVZ110-12IO7	M6x12	5
22	VVZ175-12IO7	M6x12	5
23	VVZ175-16IO7	M6x12	5
24	VUO162-16NO7	M6x10	5
25	VUO192-16NO7	M6x10	5