
Issue Date: **February 10th, 2025**

Reference: **LFPCN250210**

Dear Valued Customer,

This notice is to inform you of a product change that may affect selected items that you purchase from Littelfuse.

Description of Change:

- Littelfuse stops the supply of the mounting screws shipped along with its Y1 bipolar power modules (3 screws + washers per Y1 module).
- Our dear valued customers shall procure all required screws and washers on their own after the effective date of change (detailed screws information in annex 1).
- The list of the affected Y1 power modules is indicated in annex 2.

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:

- March 2025

Last time buy: N/A

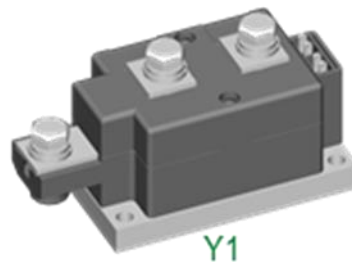
This communication letter is for your information and acknowledgement.

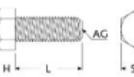
If you have any other questions or concerns, please contact your local Littelfuse sales representative or Product Manager below for further assistance.

Best Regards,
Pascal Ducluzeau
Sr. Product Marketing Manager, Power Modules
Semiconductor Business Unit

ANNEX 1

Information related to the mounting screws for Y1 package



	Y1 package mounting Screw set - M8x20 - 3 per package							
	Hexagon head screw	H = 5.3mm	L = 20.0mm	Thread AG = M8	Wrench Size SW = 13mm	Steel 8.8 zinc-plated	DIN933 (ISO4017)	RoHS III compliant
	Split lock washer	H2 = 2.8mm 1.6mm thick	N.A.	N.A.	AD2 = 14.0mm 7.4mm int. dia.	Steel, curved, Hardness Rockwell C44	DIN6905	
	Flat washer	H3 = 2.0mm	N.A.	N.A.	AD3 = 16.0mm 8.0mm int. dia.	Zinc-plated Steel	ISO7089	

ANNEX 2

Affected Part Numbers

Y1 Package

Item	Part Number	Item	Part Number	Item	Part Number	Item	Part Number
1	MCC224-20IO1	21	MCD225-18IO1	41	MCO600-16IO1	61	MDO500-12N1
2	MCC224-22IO1	22	MCD255-12IO1	42	MCO600-18IO1	62	MDO500-14N1
3	MCC224-24IO1	23	MCD255-14IO1	43	MCO600-20IO1	63	MDO500-16N1
4	MCC225-12IO1	24	MCD255-16IO1	44	MCO600-22IO1	64	MDO500-18N1
5	MCC225-14IO1	25	MCD255-18IO1	45	MDD175-28N1	65	MDO500-20N1
6	MCC225-16IO1	26	MCD312-12IO1	46	MDD175-34N1	66	MDO500-22N1
7	MCC225-18IO1	27	MCD312-14IO1	47	MDD255-12N1	67	MDO600-16N1
8	MCC255-12IO1	28	MCD312-16IO1	48	MDD255-14N1		
9	MCC255-14IO1	29	MCD312-16IO1-PCM	49	MDD255-16N1		
10	MCC255-16IO1	30	MCD312-18IO1	50	MDD255-18N1		
11	MCC255-18IO1	31	MCMA265P1600KA	51	MDD255-20N1		
12	MCC312-12IO1	32	MCMA265PD1600KB	52	MDD255-22N1		
13	MCC312-14IO1	33	MCMA650MT1400NKD	53	MDD312-12N1		
14	MCC312-16IO1	34	MCMA650MT1800NKD	54	MDD312-14N1		
15	MCC312-18IO1	35	MCO450-20IO1	55	MDD312-16N1		
16	MCD224-20IO1	36	MCO450-22IO1	56	MDD312-18N1		
17	MCD224-22IO1	37	MCO500-12IO1	57	MDD312-20N1		
18	MCD225-12IO1	38	MCO500-14IO1	58	MDD312-22N1		
19	MCD225-14IO1	39	MCO500-16IO1	59	MDMA380P1600KC		
20	MCD225-16IO1	40	MCO500-18IO1	60	MDNA380P2200KC		