

Important Notice to our Customers

Date: October 17, 2023

Product Change Notice # VI20231017-B

To Our Valued Customer:

We appreciate your use of Vicor power modules. The purpose of this notice is to inform you that we made some updates to the specifications on our datasheet due to BOM changes.

PCN Type:

Datasheet changes

Reason for change:

Datasheet revisions due to periodic product performance review.

Products Affected:

VTM2308S60Z0825T00

Datasheet Rev 1.5: VTM2308S60Z0825T00

Protection													
		Attribute	Symbol	Conditions / Notes	Min	Тур	Max	Unit					
		Output Overcurrent Trip	I _{OCP}	VTM latches after fault	40	44	50	Α					
VTM Driver Supply: VDR													
Signal Type	State	Attribute	Symbol	Conditions / Notes	Min	Тур	Max	Unit					
Analog Input	Steady	VDR Current Draw	I _{VDR}	VDR = 5.1V, VIN = 48V, TINT = 100ºC			106	mA					

Datasheet Rev 1.5a: VTM2308S60Z0825T00

Protection													
		Attribute	Symbol	Conditions / Notes	Min	Тур	Max	Unit					
		Output Overcurrent Trip	I _{OCP}	VTM latches after fault	40	46	65	Α					
VTM Driver Supply: VDR													
Signal	State	Attribute	Symbol	Conditions / Notes	Min	Tvn	Max	Unit					
Type	State	Attribute	Зуппоп	conditions / Notes	IVIIII	Тур	IVIDX	Oill					
Analog	Steady	VDR Current Draw	I _{VDR}	VDR = 5.1V, VIN = 48V, TINT = 100°C			116	mA					

Effective Date:

These changes are effective immediately.

Actions Required:

Customers should make note of the change and contact Applications Engineering with any questions or concerns.

Company contact for technical questions:

Product Management 25 Frontage Road Andover, MA 01810 Phone: (978) 470-2900