

Product Change Notice: #VE20210301 Date: March 1, 2021

RE: End of Life for PI31x High Density, Isolated DC/DC Converters

### **To Our Valued Customer:**

We appreciate your use of Vicor products. The purpose of this notice is to make you aware that Vicor Pl31xx Series will be discontinued.

Products Affected					Suggested Alternatives (these are not drop in replacements)				
PI31XX Part Numbers	Vin range and nominal	Vout Nom	Pout	Size	DCM Cross Reference	Vin range and nominal	Vout Nom	Pout	Size
PI3101-00-HVIZ*	36-75Vin (48V)	3.3V	60W	22 X 16.5 X 6.7mm	DCM2322T72S0435T60	14-72Vin (48)	3.3V	35W	24.8 X 22.8 X 7.2mm
PI3105-00-HVIZ	36-75Vin (48V)	12V	60W	22 X 16.5 X 6.7mm	DCM2322T72S13A0T60	14-72Vin (48)	12V	100W	24.8 X 22.8 X 7.2mm
PI3110-01-HVIZ	41-57Vin (48V)	18V	60W	22 X 16.5 X 6.7mm	DCM2322T72S26A0T60	14-72Vin (48)	18V	100W	24.8 X 22.8 X 7.2mm
PI3109-01-HVIZ	18-36Vin (24V)	5V	50W	22 X 16.5 X 6.7mm	DCM2322T72S0650T60	14-72Vin (48)	5V	50W	24.8 X 22.8 X 7.2mm
PI3106-00-HVIZ	18-36Vin (24V)	12V	50W	22 X 16.5 X 6.7mm	DCM2322T50T1360T60	9-50Vin (30)	12V	60W	24.8 X 22.8 X 7.2mm
PI3106-01-HVIZ	18-36Vin (24V)	12V	50W	22 X 16.5 X 6.7mm	DCM2322T50T1360T60	9-50Vin (30)	12V	60W	24.8 X 22.8 X 7.2mm
PI3108-00-HVMZ	16-50Vin (28V)	3.3V	33W	22 X 16.5 X 6.7mm	DCM2322T72S0435M60	14-72Vin (48)	3.3V	35W	24.8 X 22.8 X 7.2mm
PI3109-00-HVMZ	16-50Vin (28V)	5V	50W	22 X 16.5 X 6.7mm	DCM2322T72S0650M60	14-72Vin (48)	5V	50W	24.8 X 22.8 X 7.2mm
PI3106-00-HVMZ	16-50Vin (28V)	12V	50W	22 X 16.5 X 6.7mm	DCM2322T50T1360M60	9-50Vin (30)	12V	60W	24.8 X 22.8 X 7.2mm
PI3111-00-HVMZ	16-50Vin (28V)	15V	50W	22 X 16.5 X 6.7mm	DCM2322T50T1760M60	9-50Vin (30)	15V	60W	24.8 X 22.8 X 7.2mm

<sup>\*</sup>Please note: Pl3101-00-HVIZ stock has already been depleted therefore this part is not available for last time buy.

# Reason for the change:

Due to an obsolete internal component the PI31xx Series will be discontinued.

#### Schedule:

## Last time buy:

Customers will have six months to place last time buy orders for the above part numbers. Last time buy orders may be entered until September 1, 2021. Vicor will make a commercial best effort basis to accept all orders but customers are encouraged to place orders as soon as possible. All orders will be non-cancelable and non-returnable.

#### Last time Ship:

Final ship date for the above part numbers is March 1, 2022.

## **Actions Required:**

Customers should make note of the change and contact Applications Engineering with any questions relating to possible alternate product recommendations.

## Company contact for technical questions:

Applications Engineering Vicor Corporation

Ph: (978) 470-2900 | email: apps@vicorpower.com