



Important Notice to our Customers

Product Change Notice #: VE20210309

Date: March 9, 2021

RE: Updating Efficiency Specification

To Our Valued Customer:

We appreciate your use of Vicor products. The purpose of this notice is to make you aware that we needed to make a change to our efficiency specifications.

Products Affected:

DCM3414V75H53C2C01, DCM3414B75H53C2C05, DCM3414B75H53C2C09, DCM3414V75H53C2T01, DCM3414B75H53C2T09, DCM3414B75H53C2T05

Reason for the change:

Yield improvement

Old Spec: Page 5 Rev 1.3

Power Output Specification						
Attribute	Symbol	Conditions / Notes	Min	Typ	Max	Unit
Efficiency	η	Full Load, nominal line, nominal trim	90.8	91.9		%
		Full load, over line and temperature, nominal trim	89.1			%
		50% load, over rated line, temperature and trim	87.3			%

New Spec: Page 5 Rev 1.4

Power Output Specification						
Attribute	Symbol	Conditions / Notes	Min	Typ	Max	Unit
Efficiency	η	Full Load, nominal line, nominal trim	89.3	90.2		%
		Full load, over line and temperature, nominal trim	88.5			%
		50% load, over rated line, temperature and trim	87.3			%

Effective Date:

Immediately

Actions Required:

Datasheets will be updated to reflect the updated specification. Customers should make note of the change and contact Applications Engineering with any questions or concerns.

Company contact for technical questions:

Applications Engineering Vicor Corporation
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