ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

C E R T I F I C A T E

No. B 021433 0686 Rev. 00

Holder of Certificate: **Vicor Corporation**
25 Frontage Road
Andover MA 01810
USA

Certification Mark:

Product: Audio/Video, Information and Communication technology equipment
DC-DC Converter

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier.
All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 721001750-000

Valid until: 2029-08-06

Date, 2024-08-08

(William J. Stinson)

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

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Product Service

C E R T I F I C A T E

No. B 021433 0686 Rev. 00

Model(s): **BCM4414VD1E5135T02** (Type: HV VIA BCM)
BCM4414VG0F4440T02 (Type: UHV VIA BCM)

Brand Name: **VICOR**

Parameters: Degree of Protection: IPX0

Type	Input Voltage	Nominal Range		Output Voltage	Nominal Range	Output Current
HV	400 VDC	260-410		50 VDC	32.5 – 51.3	35 A
HV	400 VDC	260-410		24 VDC	16.3 – 25.6	62.5 A
HV	400 VDC	260-410		12 VDC	8.1 – 12.8	125 A
UHV	544 VDC	400-700		34 VDC	25.0 – 43.75	40 A
UHV	544 VDC	500-800		40.6 VDC	31.2 – 50	35 A

Tested according to: EN IEC 62368-1:2020/A11:2020

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America

C E R T I F I C A T E

No. U10 021433 0685 Rev. 00

Holder of Certificate: **Vicor Corporation**
25 Frontage Road
Andover MA 01810
USA

Certification Mark:

Product: Audio/Video, Information and Communication technology equipment
DC-DC Converter

Tested according to: CSA C22.2 No. 62368-1:2019/U1:2021-10
UL 62368-1:2019/R:2021-10

This product was voluntarily tested to the relevant safety requirements referenced on this certificate. It can be marked with the certification mark above. The mark must not be altered in any way. The certificate holder shall not transfer this certificate to third parties. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing, Certification, Validation and Verification Regulations (TCVVR)". For Canadian standards TÜV SÜD America Inc. is accredited by the Standards Council of Canada to ISO/IEC 17065.

Test report no.: 721001750-000

Date, 2024-08-07

(William J. Stinson)

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America

C E R T I F I C A T E

No. U10 021433 0685 Rev. 00

Model(s): **BCM4414VD1E5135T02** (Type: HV VIA BCM)
BCM4414VG0F4440T02 (Type: UHV VIA BCM)

Brand Name(s): **VICOR**

Parameters: see chart
Degree of Protection: IPX0

Type	Input Voltage	Nominal Range		Output Voltage	Nominal Range	Output Current
HV	400 VDC	260-410		50 VDC	32.5 – 51.3	35 A
HV	400 VDC	260-410		24 VDC	16.3 – 25.6	62.5 A
HV	400 VDC	260-410		12 VDC	8.1 – 12.8	125 A
UHV	544 VDC	400-700		34 VDC	25.0 – 43.75	40 A
UHV	544 VDC	500-800		40.6 VDC	31.2 – 50	35 A

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