Ref. Certif. No.

DE 3 - ITAV1153

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Audio/Video, Information and Communication technology equipment DC-DC converter
Name and address of the applicant	**Vicor Corporation** 25 Frontage Road Andover MA 01810 USA
Name and address of the manufacturer	Vicor Corporation 25 Frontage Road, Andover MA 01810, USA
Name and address of the factory	Vicor Inc. 400 Federal Street, Andover MA 01810, USA
Ratings and principal characteristics	Rated Input Voltage: 425 V DC max Rated Input Current: 6.25 A Rated Output Voltage: 54 VDC max Rated Output Power: 600 W (maxi) 300 W (mini) 150 W (micro) Degree of Protection: IPX0
Trade mark (if any)	VICOR
Customer's Testing Facility (CTF) Stage used	CTF STAGE 3
Model/type Ref.	**Viiisxxyzzzw** Module: Maxi, Mini, Micro
Additional information (if necessary)	Certificate DE 3 – 502054 issued 2016-09-06 is replaced by this version due to technical changes
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
as shown in the Test Report Ref. No. which forms part of this certificate	72173082-000

This CB Test Certificate is issued by the National Certification Body

CB 021433 0645 Rev. 00

Date, 2021-12-17

(William J. Stinson)

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Viiisxxyzzzw
V24 series
Vicor DC-DC Converters Maxi, Mini, Micro

V = Standard, S = Synchronous Sample model number: V24A12C400B														
iii = Vin Nominal (Range)	**s = Size** A, B, C	**xx = Output Voltage** (Alpha-numeric combination up to 3 characters, V is used as the decimal separator)												
		-----	3V3	5	6V5	8	12	15	24	28	32	36	48	54
		zzz = Output Power in Watts (Max) (Alpha-numeric combination up to 3 characters)												
24 Vdc (18-36)	A = Maxi	-----	300	500	500	500	500	500	500	500	500	500	500	500
	B = Mini	-----	150	200	200	200	250	250	250	250	250	250	250	250
	C = Micro	-----	100	125	125	150	150	150	150	150	150	150	150	150

y= Product Grade			
E = Eco -10C to 100C	C = Commercial -20C to 100C	T / H = Industrial -40C to 100C	M = Mil -55C to 100C

w = Functionality: Bxyz (alphanumeric combination up to 4 characters, non-safety related, non-inclusive list of examples below)			
	x = Pin Style	y = Baseplate	z = T
B = constant	Blank = Short Solder	Blank = Slotted	T = Thermscreen
	L = Long Solder	2 = Threaded	
	S = Short Modumate	3 = Thru hole	
	N = Long Modumate		
	F = Short RoHS		
	G = Long RoHS		
	K = Extra Long RoHS		

Customer Specials: Viiisxxyzzzw may be replaced by VI-bxxxxxw		
VI = non-RoHS		VE = RoHS version
b =	Size	7 = Micro, 8 = Mini, 9 = Maxi
xxxxx =	0 - 9	Denotes a unique customer number that represents a module that falls within the electrical parameters of the parent family module, (Voltage, Current, Power, Fusing.)
w =	Functionality	Bxyz

Examples:
VE-7xxxxxw, Micro module with Vin = 24 Vdc (18-36), Vout = 54V Max, and Max Pout = 150W
VE-8xxxxxw, Mini module with Vin = 24 Vdc (18-36), Vout = 54V Max, and Max Pout = 250W
VE-9xxxxxw, Maxi module with Vin = 24 Vdc (18-36), Vout = 54V Max, and Max Pout = 500W

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Viiisxxyzzzw
V28 series
Vicor DC-DC Converters Maxi, Mini, Micro

V = Standard, S = Synchronous		Sample model number: V28A12C200B											
iii = Vin Nominal (Range)	**s = Size** A, B, C	**xx = Output Voltage** (Alpha-numeric combination up to 3 characters, V is used as the decimal separator)											
		-----	3V3	5	6V5	8	12	15	24	28	32	36	48	54
		zzz = Output Power in Watts (Max) (Alpha-numeric combination up to 3 characters)											
28 Vdc (9-36)	A = Maxi	-----	150	200	200	200	200	200	200	200	200	200	200	200
	B = Mini	-----	50	75	75	75	150	150	150	150	150	150	150	150
	C = Micro	-----	50	50	60	75	100	100	100	100	100	100	100	100

y= Product Grade			
E = Eco -10C to 100C	C = Commercial -20C to 100C	T / H = Industrial -40C to 100C	M = Mil -55C to 100C

w = Functionality: Bxyz (alphanumeric combination up to 4 characters, non-safety related, non-inclusive list of examples below)			
	x = Pin Style	y = Baseplate	z = T
B = constant	Blank = Short Solder	Blank = Slotted	T = Thermscreen
	L = Long Solder	2 = Threaded	
	S = Short Modumate	3 = Thru hole	
	N = Long Modumate		
	F = Short RoHS		
	G = Long RoHS		
	K = Extra Long RoHS		

Customer Specials: Viiisxxyzzzw may be replaced by VI-bxxxxxw		
VI = non-RoHS		VE = RoHS version
b =	Size	7 = Micro, 8 = Mini, 9 = Maxi
xxxxx =	0 - 9	Denotes a unique customer number that represents a module that falls within the electrical parameters of the parent family module, (Voltage, Current, Power, Fusing.)
w =	Functionality	Bxyz

Examples:
VE-7xxxxxw, Micro module with Vin = 28 Vdc (9-36), Vout = 54V Max, and Max Pout = 100W
VE-8xxxxxw, Mini module with Vin = 28 Vdc (9-36), Vout = 54V Max, and Max Pout = 150W
VE-9xxxxxw, Maxi module with Vin = 28 Vdc (9-36), Vout = 54V Max, and Max Pout = 200W

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Viiisxxyzzzw
V48 series
Vicor DC-DC Converters Maxi, Mini, Micro

V = Standard, S = Synchronous		Sample model number: V48A12C500B												
iii = Vin Nominal (Range)	**s = Size** A, B, C	**xx = Output Voltage** (Alpha-numeric combination up to 3 characters, V is used as the decimal separator)												
		2	3V3	5	6V5	8	12	15	24	28	32	36	48	54
		zzz = Output Power in Watts (Max) (Alpha-numeric combination up to 3 characters)												
48 Vdc (36-75)	A = Maxi	-----	264	400	400	500	500	500	500	500	500	500	500	500
	B = Mini	100	150	200	200	200	300	300	300	300	300	300	300	300
	C = Micro	50	75	100	100	150	150	150	150	150	150	150	150	150

y= Product Grade			
E = Eco -10C to 100C	C = Commercial -20C to 100C	T / H = Industrial -40C to 100C	M = Mil -55C to 100C

w = Functionality: Bxyz (alphanumeric combination up to 4 characters, non-safety related, non-inclusive list of examples below)			
	x = Pin Style	y = Baseplate	z = T
B = constant	Blank = Short Solder	Blank = Slotted	T = Thermscreen
	L = Long Solder	2 = Threaded	
	S = Short Modumate	3 = Thru hole	
	N = Long Modumate		
	F = Short RoHS		
	G = Long RoHS		
	K = Extra Long RoHS		

Customer Specials: Viiisxxyzzzw may be replaced by VI-bxxxxxw		
VI = non-RoHS		VE = RoHS version
b =	Size	7 = Micro, 8 = Mini, 9 = Maxi
xxxxx =	0 - 9	Denotes a unique customer number that represents a module that falls within the electrical parameters of the parent family module, (Voltage, Current, Power, Fusing.)
w =	Functionality	Bxyz

Examples:
VE-7xxxxxw, Micro module with Vin = 48 Vdc (36-75), Vout = 54V Max, and Max Pout = 150W
VE-8xxxxxw, Mini module with Vin = 48 Vdc (36-75), Vout = 54V Max, and Max Pout = 250W
VE-9xxxxxw, Maxi module with Vin = 48 Vdc (36-75), Vout = 54V Max, and Max Pout = 500W

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Viiisxxyzzzw
V72 series
Vicor DC-DC Converters Maxi, Mini, Micro

V = Standard, S = Synchronous Sample model number: V72A12C400B														
iii = Vin Nominal (Range)	**s = Size** A, B, C	**xx = Output Voltage** (Alpha-numeric combination up to 3 characters, V is used as the decimal separator)												
		-----	3V3	5	6V5	8	12	15	24	28	32	36	48	54
		zzz = Output Power in Watts (Max) (Alpha-numeric combination up to 3 characters)												
72 Vdc (43-110)	A = Maxi	--	264	300	300	300	400	400	400	400	400	400	400	400
	B = Mini	--	100	150	150	150	250	250	250	250	250	250	250	250
	C = Micro	--	75	100	100	100	130	150	150	150	150	150	150	150

y= Product Grade			
E = Eco -10C to 100C	C = Commercial -20C to 100C	T / H = Industrial -40C to 100C	M = Mil -55C to 100C

w = Functionality: Bxyz (alphanumeric combination up to 4 characters, non-safety related, non-inclusive list of examples below)			
	x = Pin Style	y = Baseplate	z = T
B = constant,	Blank = Short Solder	Blank = Slotted	T = Thermscreen
	L = Long Solder	2 = Threaded	
	S = Short Modumate	3 = Thru hole	
	N = Long Modumate		
	F = Short RoHS		
	G = Long RoHS		
	K = Extra Long RoHS		

Customer Specials: Viiisxxyzzzw may be replaced by VI-bxxxxxw		
VI = non-RoHS		VE = RoHS version
b =	Size	7 = Micro, 8 = Mini, 9 = Maxi
xxxxx =	0 - 9	Denotes a unique customer number that represents a module that falls within the electrical parameters of the parent family module, (Voltage, Current, Power, Fusing.)
w =	Functionality	Bxyz

Examples:
VE-7xxxxxw, Micro module with Vin = 72 Vdc (43-110), Vout = 54V Max, and Max Pout = 150W
VE-8xxxxxw, Mini module with Vin = 72 Vdc (43-110), Vout = 54V Max, and Max Pout = 250W
VE-9xxxxxw, Maxi module with Vin = 72 Vdc (43-110), Vout = 54V Max, and Max Pout = 400W

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Viiisxxyzzzw
V110 series
Vicor DC-DC Converters Maxi, Mini, Micro

V = Standard, S = Synchronous Sample model number: V110A12C400B														
iii = Vin Nominal (Range)	**s = Size** A, B, C	**xx = Output Voltage** (Alpha-numeric combination up to 3 characters, V is used as the decimal separator)												
		-----	3V3	5	6V5	8	12	15	24	28	32	36	48	54
		zzz = Output Power in Watts (Max) (Alpha-numeric combination up to 3 characters)												
110 Vdc (66-154)	A = Maxi	-----	200	300	300	300	400	400	400	400	400	400	400	400
	B = Mini	-----	100	150	150	150	200	200	200	200	200	200	200	200
	C = Micro	-----	50	75	75	75	100	100	100	100	100	100	100	100

y= Product Grade			
E = Eco -10C to 100C	C = Commercial -20C to 100C	T / H = Industrial -40C to 100C	M = Mil -55C to 100C

w = Functionality: Bxyz (alphanumeric combination up to 4 characters, non-safety related, non-inclusive list of examples below)			
	x = Pin Style	y = Baseplate	z = T
B = constant	Blank = Short Solder	Blank = Slotted	T = Thermscreen
	L = Long Solder	2 = Threaded	
	S = Short Modumate	3 = Thru hole	
	N = Long Modumate		
	F = Short RoHS		
	G = Long RoHS		
	K = Extra Long RoHS		

Customer Specials: Viiisxxyzzzw may be replaced by VI-bxxxxxw		
VI = non-RoHS		VE = RoHS version
b =	Size	7 = Micro, 8 = Mini, 9 = Maxi
xxxxx =	0 - 9	Denotes a unique customer number that represents a module that falls within the electrical parameters of the parent family module, (Voltage, Current, Power, Fusing.)
w =	Functionality	Bxyz

Examples:
VE-7xxxxxw, Micro module with Vin = 110 Vdc (66-154), Vout = 54V Max, and Max Pout = 100W
VE-8xxxxxw, Mini module with Vin = 110 Vdc (66-154), Vout = 54V Max, and Max Pout = 200W
VE-9xxxxxw, Maxi module with Vin = 110 Vdc (66-154), Vout = 54V Max, and Max Pout = 400W

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Viiisxxyzzzw
V150 series
Vicor DC-DC Converters Maxi, Mini, Micro

V = Standard, S = Synchronous Sample model number: V150A12C500B													
iii = Vin Nominal (Range)	**s = Size** A, B, C	**xx = Output Voltage** (Alpha-numeric combination up to 3 characters, V is used as the decimal separator)											
		-----	3V3	5	6V5	8	12	15	24	28	32	36	48	54
		zzz = Output Power in Watts (Max) (Alpha-numeric combination up to 3 characters)											
150 Vdc (100-200)	A = Maxi	-----	264	400	400	400	500	500	500	500	500	500	500	500
	B = Mini	-----	150	200	200	200	250	250	250	250	250	250	250	250
	C = Micro	-----	75	100	100	100	150	150	150	150	150	150	150	150

y= Product Grade			
E = Eco -10C to 100C	C = Commercial -20C to 100C	T / H = Industrial -40C to 100C	M = Mil -55C to 100C

w = Functionality: Bxyz (alphanumeric combination up to 4 characters, non-safety related, non-inclusive list of examples below)			
	x = Pin Style	y = Baseplate	z = T
B = constant	Blank = Short Solder	Blank = Slotted	T = Thermscreen
	L = Long Solder	2 = Threaded	
	S = Short Modumate	3 = Thru hole	
	N = Long Modumate		
	F = Short RoHS		
	G = Long RoHS		
	K = Extra Long RoHS		

Customer Specials: Viiisxxyzzzw may be replaced by VI-bxxxxxw		
VI = non-RoHS		VE = RoHS version
b =	Size	7 = Micro, 8 = Mini, 9 = Maxi
xxxxx =	0 - 9	Denotes a unique customer number that represents a module that falls within the electrical parameters of the parent family module, (Voltage, Current, Power, Fusing.)
w =	Functionality	Bxyz

Examples:
VE-7xxxxxw, Micro module with Vin = 150 Vdc (100-200), Vout = 54V Max, and Max Pout = 150W
VE-8xxxxxw, Mini module with Vin = 150 Vdc (100-200), Vout = 54V Max, and Max Pout = 250W
VE-9xxxxxw, Maxi module with Vin = 150 Vdc (100-200), Vout = 54V Max, and Max Pout = 500W

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Viiisxxyzzzw
V300 series
Vicor DC-DC Converters Maxi, Mini, Micro

V = Standard, S = Synchronous Sample model number: V300A12C500B														
iii = Vin Nominal (Range)	**s = Size** A, B, C	**xx = Output Voltage** (Alpha-numeric combination up to 3 characters, V is used as the decimal separator)												
		2	3V3	5	6V5	8	12	15	24	28	32	36	48	54
		zzz = Output Power in Watts (Max) (Alpha-numeric combination up to 3 characters)												
300 Vdc (180-375)	A = Maxi	160	264	400	400	400	500	500	500	500	500	500	500	500
	B = Mini	100	150	200	200	200	250	250	250	250	250	250	250	250
	C = Micro	50	75	100	100	100	150	150	150	150	150	150	150	150

y= Product Grade			
E = Eco -10C to 100C	C = Commercial -20C to 100C	T / H = Industrial -40C to 100C	M = Mil -55C to 100C

w = Functionality: Bxyz (alphanumeric combination up to 4 characters, non-safety related, non-inclusive list of examples below)			
	x = Pin Style	y = Baseplate	z = T
B = constant	Blank = Short Solder	Blank = Slotted	T = Thermscreen
	L = Long Solder	2 = Threaded	
	S = Short Modumate	3 = Thru hole	
	N = Long Modumate		
	F = Short RoHS		
	G = Long RoHS		
	K = Extra Long RoHS		

Customer Specials: Viiisxxyzzzw may be replaced by VI-bxxxxxw		
VI = non-RoHS		VE = RoHS version
b =	Size	7 = Micro, 8 = Mini, 9 = Maxi
xxxxx =	0 - 9	Denotes a unique customer number that represents a module that falls within the electrical parameters of the parent family module, (Voltage, Current, Power, Fusing.)
w =	Functionality	Bxyz

Examples:
VE-7xxxxxw, Micro module with Vin = 300 Vdc (180-375), Vout = 54V Max, and Max Pout = 150W
VE-8xxxxxw, Mini module with Vin = 300 Vdc (180-375), Vout = 54V Max, and Max Pout = 250W
VE-9xxxxxw, Maxi module with Vin = 300 Vdc (180-375), Vout = 54V Max, and Max Pout = 500W

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Viiisxxyzzzw
V375 series
Vicor DC-DC Converters Maxi, Mini, Micro

V = Standard, S = Synchronous		Sample model number: V375A12C600B												
iii = Vin Nominal (Range)	**s = Size** A, B, C	**xx = Output Voltage** (Alpha-numeric combination up to 3 characters, V is used as the decimal separator)												
		2	3V3	5	6V5	8	12	15	24	28	32	36	48	54
		zzz = Output Power in Watts (Max) (Alpha-numeric combination up to 3 characters)												
375 Vdc (250-425)	A = Maxi	160	264	400	400	400	600	600	600	600	600	600	600	600
	B = Mini	100	150	200	200	200	300	300	300	300	300	300	300	300
	C = Micro	50	75	100	100	100	150	150	150	150	150	150	150	150

y= Product Grade			
E = Eco -10C to 100C	C = Commercial -20C to 100C	T / H = Industrial -40C to 100C	M = Mil -55C to 100C

w = Functionality: Bxyz (alphanumeric combination up to 4 characters, non-safety related, non-inclusive list of examples below)			
	x = Pin Style	y = Baseplate	z = T
B = constant	Blank = Short Solder	Blank = Slotted	T = Thermscreen
	L = Long Solder	2 = Threaded	
	S = Short Modumate	3 = Thru hole	
	N = Long Modumate		
	F = Short RoHS		
	G = Long RoHS		
	K = Extra Long RoHS		

Customer Specials: Viiisxxyzzzw may be replaced by VI-bxxxxxw		
VI = non-RoHS		VE = RoHS version
b =	Size	7 = Micro, 8 = Mini, 9 = Maxi
xxxxx =	0 - 9	Denotes a unique customer number that represents a module that falls within the electrical parameters of the parent family module, (Voltage, Current, Power, Fusing.)
w =	Functionality	Bxyz

Examples:
VE-7xxxxxw, Micro module with Vin = 375 Vdc (250-425), Vout = 54V Max, and Max Pout = 150W
VE-8xxxxxw, Mini module with Vin = 375 Vdc (250-425), Vout = 54V Max, and Max Pout = 300W
VE-9xxxxxw, Maxi module with Vin = 375 Vdc (250-425), Vout = 54V Max, and Max Pout = 600W

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Vicor DC-DC Converters Maxi, Mini, Micro series external fusing

Package Size	Input Voltage	Output Voltage	Output Power	Required Fuse	Alternate Fuse
Maxi (A)	375	2	160	BUSS PC-Tron 5A	-----
Maxi (A)	375	3.3	264	BUSS PC-Tron 5A	-----
Maxi (A)	375	5, 6.5, 8	400	BUSS PC-Tron 5A	-----
Maxi (A)	375	12, 15, 24, 28, 32, 36, 48, 54	600	BUSS PC-Tron 5A	-----
Mini (B)	375	2	100	BUSS PC-Tron 5A	-----
Mini (B)	375	3.3	150	BUSS PC-Tron 5A	-----
Mini (B)	375	5, 6.5, 8	200	BUSS PC-Tron 5A	-----
Mini (B)	375	12, 15, 24, 28, 32, 36, 48, 54	300	BUSS PC-Tron 5A	-----
Micro (C)	375	2	50	BUSS PC-Tron 3A	-----
Micro (C)	375	3.3	75	BUSS PC-Tron 3A	-----
Micro (C)	375	5, 6.5, 8	100	BUSS PC-Tron 3A	-----
Micro (C)	375	12, 15, 24, 28, 32, 36, 48, 54	150	BUSS PC-Tron 3A	-----
Maxi (A)	300	2	160	BUSS PC-Tron 5A	-----
Maxi (A)	300	3.3	264	BUSS PC-Tron 5A	-----
Maxi (A)	300	5, 6.5, 8	400	BUSS PC-Tron 5A	-----
Maxi (A)	300	12, 15, 24, 28, 32, 36, 48, 54	500	BUSS PC-Tron 5A	-----
Mini (B)	300	2	100	BUSS PC-Tron 5A	-----
Mini (B)	300	3.3	150	BUSS PC-Tron 5A	-----
Mini (B)	300	5, 6.5, 8	200	BUSS PC-Tron 5A	-----
Mini (B)	300	12, 15, 24, 28, 32, 36, 48, 54	250	BUSS PC-Tron 5A	-----
Micro (C)	300	2	50	BUSS PC-Tron 3A	-----
Micro (C)	300	3.3	75	BUSS PC-Tron 3A	-----
Micro (C)	300	5 ,6.5, 8	100	BUSS PC-Tron 3A	-----
Micro (C)	300	12, 15, 24, 28, 32, 36, 48, 54	150	BUSS PC-Tron 3A	-----
Maxi (A)	150	3.3	264	BUSS ABC-8	LF 505 10A
Maxi (A)	150	5, 6.5	400	BUSS ABC-8	LF 505 10A
Maxi (A)	150	8, 12, 15, 24, 28, 32, 36, 48, 54	500	BUSS ABC-8	LF 505 10A
Mini (B)	150	3.3	150	BUSS PC-Tron 5A	-----
Mini (B)	150	5, 6.5, 8	200	BUSS PC-Tron 5A	-----
Mini (B)	150	12, 15, 24, 28, 32, 36, 48, 54	250	BUSS PC-Tron 5A	-----
Micro (C)	150	3.3	75	BUSS PC-Tron 3A	-----
Micro (C)	150	5, 6.5, 8	100	BUSS PC-Tron 3A	-----
Micro (C)	150	12, 15, 24, 28, 32, 36, 48, 54	150	BUSS PC-Tron 3A	-----

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Vicor DC-DC Converters Maxi, Mini, Micro series external fusing

Package Size	Input Voltage	Output Voltage	Output Power	Required Fuse	Alternate Fuse
Maxi (A)	110	3.3	200	BUSS ABC-8	LF 505 10A
Maxi (A)	110	5, 6.5, 8	300	BUSS ABC-8	LF 505 10A
Maxi (A)	110	12, 15, 24, 28, 32, 36, 48, 54	400	BUSS ABC-8	LF 505 10A
Mini (B)	110	3.3	100	BUSS PC-Tron 5A	-----
Mini (B)	110	5, 6.5, 8	150	BUSS PC-Tron 5A	-----
Mini (B)	110	12, 15, 24, 28, 32, 36, 48, 54	200	BUSS PC-Tron 5A	-----
Micro (C)	110	3.3	50	BUSS PC-Tron 3A	-----
Micro (C)	110	5, 6.5, 8	75	BUSS PC-Tron 3A	-----
Micro (C)	110	12, 15, 24, 28, 32, 36, 48, 54	100	BUSS PC-Tron 3A	-----
Maxi (A)	72	3.3	264	BUSS ABC-12	LF 505 12A
Maxi (A)	72	5, 6.5, 8	300	BUSS ABC-12	LF 505 12A
Maxi (A)	72	12, 15, 24, 28, 32, 36, 48, 54	400	BUSS ABC-12	LF 505 12A
Mini (B)	72	3.3,5, 6.5, 8	150	BUSS ABC-8	LF 505 10A
Mini (B)	72	12, 15, 24, 28, 32, 36, 48, 54	250	BUSS ABC-8	LF 505 10A
Micro (C)	72	3.3	75	BUSS PC-Tron 5A	-----
Micro (C)	72	5, 6.5, 8	100	BUSS PC-Tron 5A	-----
Micro (C)	72	12, 15, 24, 28, 32, 36, 48, 54	150	BUSS PC-Tron 5A	-----
Maxi (A)	48	3.3	264	BUSS ABC-10	LF 505 10A
Maxi (A)	48	5, 6.5, 8	400	BUSS ABC-15	LF 505 16A
Maxi (A)	48	12, 15, 24, 28, 32, 36, 48, 54	500	BUSS ABC-20	LF 505 20A
Mini (B)	48	2	100	BUSS PC-Tron 5A	
Mini (B)	48	3.3	150	BUSS ABC-8	LF 505 10A
Mini (B)	48	5, 6.5, 8	200	BUSS ABC-10	LF 505 10A
Mini (B)	48	12, 15, 24, 28, 32, 36, 48, 54	250	BUSS ABC-10	LF 505 10A
Mini (B)	48	12, 15, 24, 28, 32, 36, 48, 54	300	BUSS ABC-12	LF 505 12A
Micro (C)	48	2	50	BUSS PC-Tron 5A	-----
Micro (C)	48	3.3	75	BUSS PC-Tron 5A	-----
Micro (C)	48	5, 6.5	100	BUSS PC-Tron 5A	-----
Micro (C)	48	8	100	BUSS ABC-8	LF 505 10A
Micro (C)	48	12, 15, 24, 28, 32, 36, 48, 54	150	BUSS ABC-8	LF 505 10A

This CB Test Certificate is issued by the National Certification Body

CB 021433 0645 Rev. 00

Date, 2021-12-17

(William J. Stinson)

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

Product Service

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Vicor DC-DC Converters Maxi, Mini, Micro series external fusing

Package Size	Input Voltage	Output Voltage	Output Power	Required Fuse	Alternate Fuse
Maxi (A)	28	3.3	150	BUSS ABC-25	LF 505 25A
Maxi (A)	28	5	175	BUSS ABC-25	LF 505 25A
Maxi (A)	28	6.5, 8, 12, 15, 24, 28, 32, 36, 48, 54	200	BUSS ABC-30	LF 505 30A
Mini (B)	28	3.3, 5, 6.5, 8	75	BUSS ABC-15	LF 505 16A
Mini (B)	28	12	125	BUSS ABC-20	LF 505 20A
Mini (B)	28	15, 24, 28, 32, 36, 48, 54	150	BUSS ABC-25	LF 505 25A
Micro (C)	28	3.3, 5, 6.5, 8	50	BUSS ABC-8	LF 505 10A
Micro (C)	28	12, 15, 24, 28, 32, 36, 48, 54	100	BUSS ABC-15	LF 505 16A
Maxi (A)	24	3.3	264	BUSS ABC-25	LF 505 25A
Maxi (A)	24	5, 6.5, 8, 12, 15, 24, 28, 32, 36, 48,54	400	BUSS ABC-30	LF 505 30A
Maxi (A)	24	5, 6.5, 8, 12, 15, 24, 28, 32, 36, 48,54	500	BUSS AGC-40	-----
Mini (B)	24	3.3	150	BUSS ABC-15	LF 505 16A
Mini (B)	24	5, 6.5, 8, 12, 15, 24, 28, 32, 36, 48, 54	200	BUSS ABC-15	LF 505 16A
Mini (B)	24	5, 6.5, 8, 12, 15, 24, 28, 32, 36, 48, 54	250	BUSS ABC-20	LF 505 20A
Micro (C)	24	3.3	100	BUSS ABC-8	LF 505 10A
Micro (C)	24	5, 6.5, 8, 12, 15, 24, 28, 32, 36, 48, 54	100	BUSS ABC-10	LF 505 10A
Micro (C)	24	5, 6.5, 8, 12, 15, 24, 28, 32, 36, 48, 54	150	BUSS ABC-12	LF 505 12A

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