

IEC SYSTEM FOR CONFORMITY TESTING TO
STANDARDS FOR SAFETY OF ELECTRICAL
EQUIPMENT (IECEE)
CB SCHEME

SYSTEME CEI D'ESSAIS DE CONFORMITE AUX
NORMES DE SECURITE DE L'EQUIPEMENT
ELECTRIQUE (IECEE)
METHODE OC

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product
Produit

Power supply and battery charger for ISM-use

Name and address of the applicant
Nom et adresse du demandeur

Vicor Corporation
23 Frontage Road, USA- Andover, MA 01810

Name and address of the manufacturer
Nom et adresse du fabricant

see above

Name and address of the factory
Nom et adresse de l'usine

Vicor Corporation
23 Frontage Road, USA- Andover, MA 01810
400 Federal Street, USA- Andover, MA 01810

Rating and principal characteristics
Valeurs nominales et caractéristiques principales

DC max. 300 V

Trade mark (if any)
Marque de fabrique (si elle existe)

VICOR

Model/type Ref.
Ref. de type

ComPAC Series VI-aCbccc-deee-xx
(Model matrix see page 2 and 3)

Additional information (if necessary)
Information complémentaire (si nécessaire)

Protection class I

IEC PUBLICATION 950 EDITION 2

A sample of the product was tested and found
to be in conformity with
*Un échantillon de ce produit a été essayé et a été
considéré conforme à la*

; Amendment 1:1992
; Amendment 2:1993
; Amendment 3:1995
; Amendment 4:1996

as shown in the Test Report Ref. No.
which form part of this certificate
*comme indiqué dans le Rapport d'essais numéro
de référence*
qui constitue une partie de ce certificat

DE 1 - 6673 by VDE Institute
16237-3336-0002/30J9G

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification

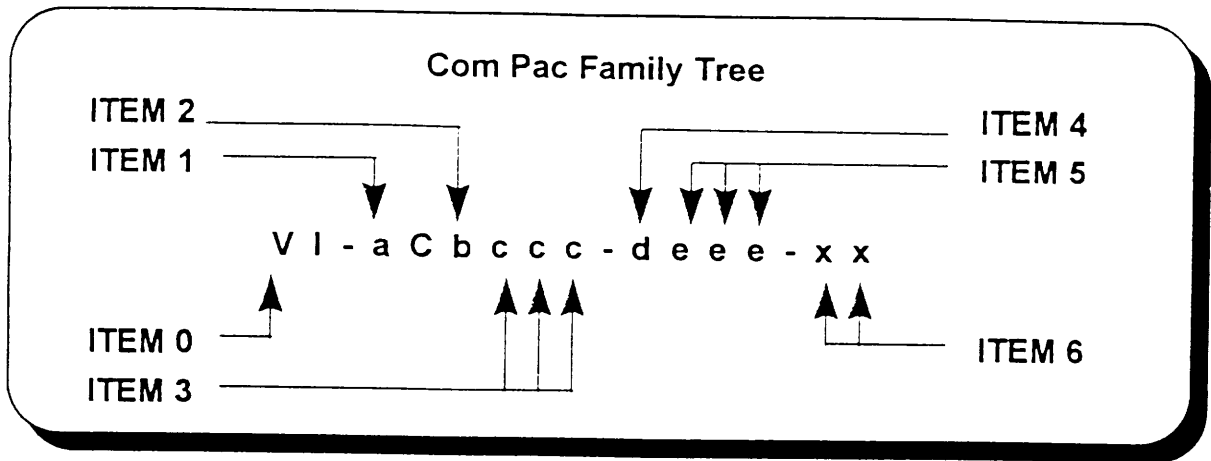
VDE Testing and Certification Institute
VDE Verband Deutscher Elektrotechniker e.V.
VDE Prüf- und Zertifizierungsinstitut

Department for Certification

Date 1998-07-17

Signature





Item 0. **Product Type**
 V = V (Standard Version) V = M (Military Version)

Item 1. **Product Configuration**
 L = 1 module, 1 output
 M = Up to 2 modules, 1 output
 N = Up to 3 modules, 1 output
 P = Up to 2 modules, 2 outputs
 Q = Up to 3 modules, 2 outputs
 R = Up to 3 modules, 3 outputs

Item 3. **Output voltage (Vdc)**
Nominal
 Z = 2.0
 Y = 3.3
 0 = 5.0
 X = 5.2
 W = 5.5
 V = 5.8
 T = 6.5

Item 2. **Input Voltage (Vdc), (For Fusing requirements, refer to Input Current Table)**

Nominal	Range	Max (A)
1 = 24	21-32	@ 26.7
W = 24	18-36	@ 31.2
3 = 48	42-60	@ 18.0
N = 48	36-76	@ 15.6
6 = 300	200-400	@ 3.9

R = 7.5
 M = 10.0
 1 = 12.0
 P = 13.8
 2 = 15.0
 N = 18.5
 3 = 24.0
 L = 28.0
 J = 36.0
 K = 40.0
 4 = 48.0
 H = 52.0
 F = 72.0
 D = 85.0
 B = 95.0

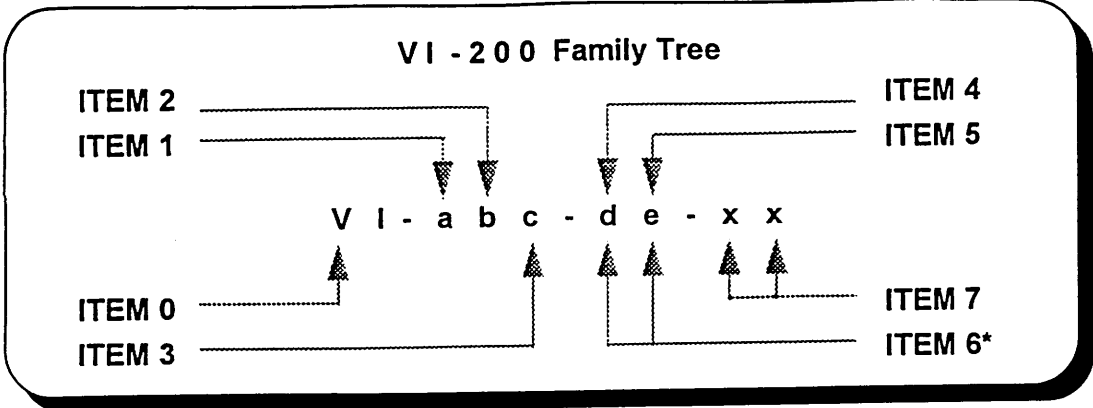
Item 4. **Product Grade**
 C = Commercial -20C to 85C
 I = Industrial -40C to 85C
 M = Military -55C to 85C
 E = Economy 0C to 85C

Item 5. **Output Power / Current**

	Vout > 5V	Vout < 5V
M =	600 W	120 A
P =	450 W	90 A
Q =	400 W	80 A
S =	300 W	60 A
U =	200 W	40 A
V =	150 W	30 A
W =	100 W	20 A
X =	75 W	15 A
Y =	50 W	10 A
Z =	25 W	5 A

Item 6. **Specials (Optional)**
 00 - 99 = Non-safety related component changes.

Example
 VI-PC601-CUX-23
 P=Up to 2modules, 2 output, 6=300 V Input, C=Commercial, Com Pac
 U=Output 1: 200 W, X=Output 2: 75 W, 23=Customer Label



- Item 0. Product Type**
 V = V (Standard Version) V = M (Military Version)
- Item 1. Module Type**
 2 = Drive Module (master)
 B = Boost Module (slave / without OTP)
- | <p>Item 2. Input Voltage (Vdc)</p> <table border="0"> <thead> <tr> <th>Nominal</th> <th>Range</th> <th></th> <th>Max (A)</th> </tr> </thead> <tbody> <tr><td>0 = 12</td><td>10-20</td><td>@</td><td>9.4</td></tr> <tr><td>1 = 24</td><td>21-32</td><td>@</td><td>8.9</td></tr> <tr><td>W = 24</td><td>18-36</td><td>@</td><td>10.4</td></tr> <tr><td>2 = 36</td><td>21-56</td><td>@</td><td>6</td></tr> <tr><td>3 = 48</td><td>42-60</td><td>@</td><td>6</td></tr> <tr><td>N = 48</td><td>36-76</td><td>@</td><td>5.2</td></tr> <tr><td>4 = 72</td><td>55-100</td><td>@</td><td>4.5</td></tr> <tr><td>T = 100</td><td>66-160</td><td>@</td><td>2.8</td></tr> <tr><td>F = 165</td><td>130-260</td><td>@</td><td>2.5</td></tr> <tr><td>5 = 150</td><td>100-200</td><td>@</td><td>1.9</td></tr> <tr><td>6 = 300</td><td>200-400</td><td>@</td><td>1.3</td></tr> <tr><td>7 = 225</td><td>100-375</td><td>@</td><td>1.3</td></tr> </tbody> </table> | Nominal | Range | | Max (A) | 0 = 12 | 10-20 | @ | 9.4 | 1 = 24 | 21-32 | @ | 8.9 | W = 24 | 18-36 | @ | 10.4 | 2 = 36 | 21-56 | @ | 6 | 3 = 48 | 42-60 | @ | 6 | N = 48 | 36-76 | @ | 5.2 | 4 = 72 | 55-100 | @ | 4.5 | T = 100 | 66-160 | @ | 2.8 | F = 165 | 130-260 | @ | 2.5 | 5 = 150 | 100-200 | @ | 1.9 | 6 = 300 | 200-400 | @ | 1.3 | 7 = 225 | 100-375 | @ | 1.3 | <p>Item 3. Output voltage (Vdc)</p> <table border="0"> <thead> <tr> <th>Nominal</th> <th></th> <th>Max(A)</th> <th>Max(W)</th> </tr> </thead> <tbody> <tr><td>Z = 2.0</td><td>@</td><td>40A</td><td>80W</td></tr> <tr><td>Y = 3.3</td><td>@</td><td>40A</td><td>132W</td></tr> <tr><td>0 = 5.0</td><td>@</td><td>40A</td><td>200W</td></tr> <tr><td>X = 5.2</td><td>@</td><td>38.5A</td><td>200W</td></tr> <tr><td>W = 5.5</td><td>@</td><td>36.4A</td><td>200W</td></tr> <tr><td>V = 5.8</td><td>@</td><td>34.5A</td><td>200W</td></tr> <tr><td>T = 6.5</td><td>@</td><td>30.8A</td><td>200W</td></tr> <tr><td>R = 7.5</td><td>@</td><td>26.6A</td><td>200W</td></tr> <tr><td>M = 10.0</td><td>@</td><td>20A</td><td>200W</td></tr> <tr><td>1 = 12.0</td><td>@</td><td>16.7A</td><td>200W</td></tr> <tr><td>P = 13.8</td><td>@</td><td>14.5A</td><td>200W</td></tr> <tr><td>2 = 15.0</td><td>@</td><td>13.3A</td><td>200W</td></tr> <tr><td>N = 18.5</td><td>@</td><td>10.8A</td><td>200W</td></tr> <tr><td>3 = 24.0</td><td>@</td><td>8.3A</td><td>200W</td></tr> <tr><td>L = 28.0</td><td>@</td><td>7.1A</td><td>200W</td></tr> <tr><td>J = 36.0</td><td>@</td><td>5.6A</td><td>200W</td></tr> <tr><td>K = 40.0</td><td>@</td><td>5A</td><td>200W</td></tr> <tr><td>4 = 48.0</td><td>@</td><td>4.2A</td><td>200W</td></tr> <tr><td>H = 52.0</td><td>@</td><td>3.8A</td><td>200W</td></tr> <tr><td>F = 72.0</td><td>@</td><td>2.8A</td><td>200W</td></tr> <tr><td>D = 85.0</td><td>@</td><td>2.4A</td><td>200W</td></tr> <tr><td>B = 95.0</td><td>@</td><td>2.1A</td><td>200W</td></tr> </tbody> </table> | Nominal | | Max(A) | Max(W) | Z = 2.0 | @ | 40A | 80W | Y = 3.3 | @ | 40A | 132W | 0 = 5.0 | @ | 40A | 200W | X = 5.2 | @ | 38.5A | 200W | W = 5.5 | @ | 36.4A | 200W | V = 5.8 | @ | 34.5A | 200W | T = 6.5 | @ | 30.8A | 200W | R = 7.5 | @ | 26.6A | 200W | M = 10.0 | @ | 20A | 200W | 1 = 12.0 | @ | 16.7A | 200W | P = 13.8 | @ | 14.5A | 200W | 2 = 15.0 | @ | 13.3A | 200W | N = 18.5 | @ | 10.8A | 200W | 3 = 24.0 | @ | 8.3A | 200W | L = 28.0 | @ | 7.1A | 200W | J = 36.0 | @ | 5.6A | 200W | K = 40.0 | @ | 5A | 200W | 4 = 48.0 | @ | 4.2A | 200W | H = 52.0 | @ | 3.8A | 200W | F = 72.0 | @ | 2.8A | 200W | D = 85.0 | @ | 2.4A | 200W | B = 95.0 | @ | 2.1A | 200W |
|---|---------|--------|---------|---------|--------|-------|---|-----|--------|-------|---|-----|--------|-------|---|------|--------|-------|---|---|--------|-------|---|---|--------|-------|---|-----|--------|--------|---|-----|---------|--------|---|-----|---------|---------|---|-----|---------|---------|---|-----|---------|---------|---|-----|---------|---------|---|-----|--|---------|--|--------|--------|---------|---|-----|-----|---------|---|-----|------|---------|---|-----|------|---------|---|-------|------|---------|---|-------|------|---------|---|-------|------|---------|---|-------|------|---------|---|-------|------|----------|---|-----|------|----------|---|-------|------|----------|---|-------|------|----------|---|-------|------|----------|---|-------|------|----------|---|------|------|----------|---|------|------|----------|---|------|------|----------|---|----|------|----------|---|------|------|----------|---|------|------|----------|---|------|------|----------|---|------|------|----------|---|------|------|
| Nominal | Range | | Max (A) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 = 12 | 10-20 | @ | 9.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 = 24 | 21-32 | @ | 8.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| W = 24 | 18-36 | @ | 10.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 = 36 | 21-56 | @ | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 = 48 | 42-60 | @ | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| N = 48 | 36-76 | @ | 5.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 = 72 | 55-100 | @ | 4.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T = 100 | 66-160 | @ | 2.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F = 165 | 130-260 | @ | 2.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 = 150 | 100-200 | @ | 1.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 = 300 | 200-400 | @ | 1.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 = 225 | 100-375 | @ | 1.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nominal | | Max(A) | Max(W) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Z = 2.0 | @ | 40A | 80W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Y = 3.3 | @ | 40A | 132W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 = 5.0 | @ | 40A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| X = 5.2 | @ | 38.5A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| W = 5.5 | @ | 36.4A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| V = 5.8 | @ | 34.5A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T = 6.5 | @ | 30.8A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| R = 7.5 | @ | 26.6A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M = 10.0 | @ | 20A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 = 12.0 | @ | 16.7A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P = 13.8 | @ | 14.5A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 = 15.0 | @ | 13.3A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| N = 18.5 | @ | 10.8A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 = 24.0 | @ | 8.3A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| L = 28.0 | @ | 7.1A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| J = 36.0 | @ | 5.6A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| K = 40.0 | @ | 5A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 = 48.0 | @ | 4.2A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H = 52.0 | @ | 3.8A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F = 72.0 | @ | 2.8A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D = 85.0 | @ | 2.4A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B = 95.0 | @ | 2.1A | 200W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
- Item 4. Product Grade**
 C = Commercial -20C to 85C
 I = Industrial -40C to 85C
 M = Military -55C to 85C
 E = Economy 0C to 85C
- Item 5. Output Power / Current**
- | | Vout > 5V | Vout < 5V |
|-----|-----------|-----------|
| U = | 200 W | 40 A |
| V = | 150 W | 30 A |
| W = | 100 W | 20 A |
| X = | 75 W | 15 A |
| Y = | 50 W | 10 A |
| Z = | 25 W | 5 A |
- Item 6*. Specials**
 00-99 = Non-safety related component changes. When selected Items 4 & 5 are not used.
- Item 7. Options**
 F1-F4 = FinMOD (Heat sink assembly)
 TM = TachoMOD (Non-safety related secondary component changes)
 S = SlimMOD (Flangeless Package)
 B1 = BusMOD (screw / lug wiring interface)
 00-99 = Denotes unique labels or testing per customer request.