

## Maximum Power Available for VI-2xx-xx<sup>[a]</sup>

| Input                   |                                | Output                       |     |   |     |     |     |     |     |    |    |     |    |      |    |    |    |    |    |    |    |    |    |
|-------------------------|--------------------------------|------------------------------|-----|---|-----|-----|-----|-----|-----|----|----|-----|----|------|----|----|----|----|----|----|----|----|----|
| Voltage<br>Nom. (Range) | V <sub>IN</sub><br>Designators | V <sub>OUT</sub> Designators |     |   |     |     |     |     |     |    |    |     |    |      |    |    |    |    |    |    |    |    |    |
|                         |                                | 2                            | 3.3 | 5 | 5.2 | 5.5 | 5.8 | 6.5 | 7.5 | 10 | 12 | 138 | 15 | 18.5 | 24 | 28 | 36 | 40 | 48 | 52 | 72 | 85 | 95 |
|                         |                                | Z                            | Y   | 0 | X   | W   | V   | T   | R   | M  | 1  | P   | 2  | N    | 3  | L  | J  | K  | 4  | H  | F  | D  | B  |
| 12 (10 – 20)            | 0                              | X                            | X   | X | X   | X   | X   | X   | X   | X  | X  | X   | X  | X    | X  | X  | X  | X  | X  | X  | X  | X  | X  |
| 24 (10 – 36)            | V                              | --                           | X   | Y | Y   | Y   | Y   | Y   | X   | X  | X  | X   | X  | X    | X  | X  | X  | X  | X  | -- | -- | -- | -- |
| 24 (21 – 32)            | 1                              | U                            | U   | U | U   | U   | U   | V   | V   | U  | U  | U   | U  | U    | U  | U  | U  | U  | U  | U  | U  | U  | U  |
| 24 (18 – 36)            | W                              | V                            | V   | V | V   | V   | V   | W   | W   | V  | V  | V   | V  | V    | V  | V  | V  | V  | V  | V  | V  | V  | V  |
| 36 (21 – 56)            | 2                              | W                            | V   | W | W   | W   | W   | W   | W   | W  | W  | W   | W  | W    | W  | W  | W  | W  | W  | W  | -- | -- | -- |
| 48 (42 – 60)            | 3                              | U                            | U   | U | U   | U   | U   | U   | U   | U  | U  | U   | U  | U    | U  | U  | U  | U  | U  | U  | U  | U  | U  |
| 48 (36 – 76)            | N                              | V                            | U   | U | U   | U   | U   | U   | U   | U  | U  | U   | U  | U    | U  | U  | U  | U  | U  | U  | U  | U  | U  |
| 72 (55 – 100)           | 4                              | U                            | U   | U | U   | U   | U   | V   | V   | U  | U  | U   | U  | U    | U  | U  | U  | U  | U  | U  | U  | U  | U  |
| 110 (66 – 160)          | T                              | V                            | V   | V | V   | V   | V   | W   | W   | V  | V  | V   | V  | V    | V  | V  | V  | V  | V  | V  | V  | -- | -- |
| 150 (100 – 200)         | 5                              | U                            | U   | V | V   | V   | V   | V   | V   | U  | U  | U   | U  | U    | U  | U  | U  | U  | U  | U  | U  | U  | U  |
| 150 (100 – 375)         | 7                              | W                            | W   | Y | Y   | Y   | Y   | W   | W   | W  | W  | W   | W  | W    | W  | W  | W  | W  | W  | W  | -- | -- | -- |
| 300 (200 – 400)         | 6                              | U                            | U   | U | U   | U   | U   | V   | V   | U  | U  | U   | U  | U    | U  | U  | U  | U  | U  | U  | U  | U  | U  |

<sup>[a]</sup> For additional output power, "booster" modules are available. (VI-Bxx-xx)

## Maximum Power Available for VI-Jxx-xx

| Input                   |                                | Output                       |     |   |     |     |     |     |     |    |    |     |    |      |    |    |    |    |    |    |    |    |    |
|-------------------------|--------------------------------|------------------------------|-----|---|-----|-----|-----|-----|-----|----|----|-----|----|------|----|----|----|----|----|----|----|----|----|
| Voltage<br>Nom. (Range) | V <sub>IN</sub><br>Designators | V <sub>OUT</sub> Designators |     |   |     |     |     |     |     |    |    |     |    |      |    |    |    |    |    |    |    |    |    |
|                         |                                | 2                            | 3.3 | 5 | 5.2 | 5.5 | 5.8 | 6.5 | 7.5 | 10 | 12 | 138 | 15 | 18.5 | 24 | 28 | 36 | 40 | 48 | 52 | 72 | 85 | 95 |
|                         |                                | Z                            | Y   | 0 | X   | W   | V   | T   | R   | M  | 1  | P   | 2  | N    | 3  | L  | J  | K  | 4  | H  | F  | D  | B  |
| 12 (10 – 20)            | 0                              | X                            | X   | Y | Y   | Y   | Y   | Y   | Y   | X  | X  | X   | X  | X    | X  | X  | X  | X  | X  | X  | X  | X  | X  |
| 24 (10 – 36)            | V                              | --                           | Y   | Y | Y   | Y   | Y   | Y   | Y   | Y  | Y  | Y   | Y  | Y    | Y  | Y  | Y  | Y  | Y  | -- | -- | -- | -- |
| 24 (21 – 32)            | 1                              | W                            | W   | W | W   | W   | W   | X   | X   | W  | W  | W   | W  | W    | W  | W  | W  | W  | W  | W  | W  | W  | W  |
| 24 (18 – 36)            | W                              | W                            | W   | W | W   | W   | W   | X   | X   | W  | W  | W   | W  | W    | W  | W  | W  | W  | W  | W  | W  | W  | W  |
| 36 (21 – 56)            | 2                              | Y                            | Y   | Y | Y   | Y   | Y   | Y   | Y   | X  | X  | X   | X  | X    | X  | X  | X  | X  | X  | X  | -- | -- | -- |
| 48 (42 – 60)            | 3                              | W                            | W   | W | W   | W   | W   | X   | X   | W  | W  | W   | W  | W    | W  | W  | W  | W  | W  | W  | W  | W  | W  |
| 48 (36 – 76)            | N                              | W                            | W   | X | X   | X   | X   | X   | X   | W  | W  | W   | W  | W    | W  | W  | W  | W  | W  | W  | W  | W  | W  |
| 72 (55 – 100)           | 4                              | W                            | W   | W | W   | W   | W   | X   | X   | W  | W  | W   | W  | W    | W  | W  | W  | W  | W  | W  | W  | W  | W  |
| 110 (66 – 160)          | T                              | W                            | W   | X | X   | X   | X   | X   | X   | W  | W  | W   | W  | W    | W  | W  | W  | W  | W  | W  | W  | -- | -- |
| 150 (100 – 200)         | 5                              | W                            | W   | W | W   | W   | W   | X   | X   | W  | W  | W   | W  | W    | W  | W  | W  | W  | W  | W  | W  | W  | W  |
| 150 (100 – 375)         | 7                              | Y                            | Y   | Y | Y   | Y   | Y   | Y   | Y   | X  | X  | X   | X  | X    | X  | X  | X  | X  | X  | X  | -- | -- | -- |
| 300 (200 – 400)         | 6                              | W                            | W   | W | W   | W   | W   | X   | X   | W  | W  | W   | W  | W    | W  | W  | W  | W  | W  | W  | W  | W  | W  |