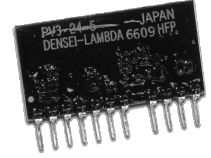


PV3-48-3.3



|                               |   |
|-------------------------------|---|
| <b>Sales Region</b>           | Worldwide                                   |
| <b>Series</b>                 | PV  |
| <b>Status</b>                 | Production                                  |
| <b>Option</b>                 |   |
| <b>Option Lineup</b>          |   |
| <b>Recommended EMC Filter</b> |   |
| <b>Accessories</b>            | <a href="#">Please refer to the catalog</a> |



### Electrical Characteristics

|                          |                               |
|--------------------------|-------------------------------|
| Rated Input Voltage[DC]  | 48V                           |
| Input Voltage Range[DC]  | 36 to 72V                     |
| Efficiency               | 75% Typ.                      |
| Rated Output Voltage[DC] | 3.3V                          |
| Output Voltage Range[DC] | 3.3 to 3.67V                  |
| Maximum Output Current   |                               |
| Maximum Ripple Noise     | 100mV                         |
| Maximum Output Power     | 2W                            |
| Withstanding Voltage1    | Input - Output: 500VAC: 1min. |
| Withstanding Voltage2    |                               |
| Withstanding Voltage3    |                               |

### Cases Shape & Size

|                        |                       |
|------------------------|-----------------------|
| Case'□ shape           | On board/Power module |
| Width(W)               | 33mm Nom.             |
| Height(H)              | 18mm Nom.             |
| Depth(D)               | 8.5mm Nom.            |
| Weight                 | 4g Typ.               |
| Industry Standard Size |                       |
| Terminal Style         | SIP                   |

### Other

|                            |             |
|----------------------------|-------------|
| Operating Temp. Range      | -20 to 70°C |
| Isolated / Non-isolated    | Isolated    |
| Feature                    |             |
| Safety Standard(Certified) |             |
| Safety Standard(Conformed) |             |

! Images are for reference only and show exemplary products.  
! This PDF document was created based on the data listed on the TDK Corporation website.  
! All specifications are subject to change without notice.

This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.