



| Sales Region | Worldwide | |
|------------------------|-------------------------------|--|
| Series | CCG | |
| Status | Production | |
| Option | Positive logic ON/OFF control | |
| Option Lineup | Please refer to here. | |
| Recommended EMC Filter | Please refer to here. | |
| Accessories | Please refer to the catalog | |



| | Electrical Characteristics |
|--------------------------|--------------------------------|
| Rated Input Voltage[DC] | 12/24V |
| Input Voltage Range[DC] | 9 to 36V |
| Efficiency | 86% Typ. |
| Rated Output Voltage[DC] | 3.3V |
| Output Voltage Range[DC] | 2.97 to 3.63V |
| Maximum Output Current | |
| Maximum Ripple Noise | 70mV |
| Maximum Output Power | 23.1W |
| Withstanding Voltage1 | Input - Case: 1000VDC: 1min. |
| Withstanding Voltage2 | Input - Output: 1500VDC: 1min. |
| Withstanding Voltage3 | Output - Case: 1000VDC: 1min. |

| Cases Shape & Size | | |
|------------------------|-----------------------|--|
| Case'] shape | On board/Power module | |
| Width(W) | 25.4mm Nom. | |
| Height(H) | 9.9mm Nom. | |
| Depth(D) | 25.4mm Nom. | |
| Weight | 20g Тур. | |
| Industry Standard Size | 1x1 inch size | |
| Terminal Style | DIP | |

| Other | | |
|----------------------------|----------------------|--|
| Operating Temp. Range | -40 to 85°C | |
| Isolated / Non-isolated | Isolated | |
| Feature | | |
| | UL60950-1 | |
| Safety Standard(Certified) | CSA C22.2 No.60950-1 | |
| | EN60950-1 | |
| Safety Standard(Conformed) | | |

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

! 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.