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|-------------------------------|--|
| Sales Region | Worldwide (except Japan) |
| Series | Z+ |
| Model | Z+ LV 200W |
| Status |  Production |
| Option Lineup | Please refer to here. |
| Recommended EMC Filter | |
| Accessories | Please refer to here. |



Electrical Characteristics

| | |
|--------------------------|-------------------------|
| Input | Single-phase |
| Input Voltage Range[AC] | 85 to 265Vac |
| Input Frequency Range | 47 to 63Hz |
| Rated Output Voltage[DC] | 100Vdc |
| Output Voltage[DC] | 0 to 100Vdc |
| Rated Output Current | 2A |
| Output Current | 0 to 2A |
| Rated Output Power | 200W |
| Efficiency | 81% Typ. |
| Voltage Ripple Noise | 0.008Vrms (5Hz to 1MHz) |
| Current Ripple Noise | 0.003Arms (5Hz to 1MHz) |

Package Type & Size

| | |
|--------------|---------------------------|
| Package Type | 2U Rack mount / Bench top |
| Width(W) | 105mm Nom. (4.13in Nom.) |
| Height(H) | 83mm Nom. (3.27in Nom.) |
| Depth(D) | 350mm Nom. (13.78in Nom.) |
| Weight | 2400g Typ. (5.3lbs Typ.) |

Other

| | |
|----------------------------|---------------------------------|
| Interfaces Included | USB |
| | RS-232 |
| | RS-485 |
| | Isolated analog voltage control |
| Interface Options | |
| Operating Temp. Range | 0 to 50°C |
| Safety Standard(Certified) | IEC61010-1 |
| | EN61010-1 |
| | UL61010-1 |

! 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.

Safety Standard(Conformed)

EN60950-1

UL60950-1

Remarks

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