Programmable Power Supplies

1 of 2 Creation Date : May 09, 2022 (GMT)

Z160-2.6-IEEE-U RoHS

| Sales Region | Worldwide (except Japan) |
|-------------------|--------------------------|
| Series | Z+ |
| Model | Z+ HV 400W |
| Status | Production |
| Option Lineup | Please refer to here. |
| Recommended EMC F | ilter |
| 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] | 160Vdc | |
| Output Voltage[DC] | 0 to 160Vdc | |
| Rated Output Current | 2.6A | |
| Output Current | 0 to 2.6A | |
| Rated Output Power | 416W | |
| Efficiency | 86% Typ. | |
| Voltage Ripple Noise | 0.01Vrms (5Hz to 1MHz) | |
| Current Ripple Noise | 0.0015Arms (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.) | |

| O ther | |
|----------------------------|------------|
| | USB |
| Interfaces Included | RS-232 |
| interfaces included | RS-485 |
| | GPIB |
| Interface Options | |
| Operating Temp. Range | 0 to 50°C |
| | IEC61010-1 |
| Safety Standard(Certified) | EN61010-1 |
| | UL61010-1 |

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| Cafaty Standard (Conformed) | EN60950-1 |
|-----------------------------|--|
| Safety Standard(Conformed) | UL60950-1 |
| Remarks | This page only shows representative characteristics. Please refer to the |
| Reliality | technical data for detailed specifications and conditions. |

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