

## Architecture

|          |              |   |
|----------|--------------|---|
| Physical | Dimensions   | Height 7U   |
|          |              | Width: 19"<br>Depth 10.25" without the handles and 12" with the handles |
| Type     | µTCA Chassis | Twelve AMC.0 slots  |

## Standards

|      |      |   |
|------|------|---|
| AMC  | Type | AMC.0, AMC.1, AMC.2, AMC.3, and AMC.4                                       |
| µTCA | Type | Telco Alarm, Dual MCH, Dual Power Module and Dual Intelligent Cooling units |

## Configuration

|                   |                   |   |
|-------------------|-------------------|---|
| Power             | VT891             | 1000W supply<br>110-240VAC with frequency from 47-63Hz                    |
|                   | Temperature       | Operating Temperature: 0° to 55° C<br>Storage Temperature: -40° to +70° C |
| Environmental     | Altitude          | 10,000 ft. Operating<br>40,000 ft. Non-Operating                          |
|                   | Relative Humidity | 5 to 95 percent, non-condensing   |
| Conformal Coating |                   | Humiseal 1A33 Polyurethane  |
|                   |                   | Humiseal 1B31 Acrylic   |

## Other

|                      |   |
|----------------------|---|
| MTBF                 | MIL Hand book 217-F@ TBD Hrs.   |
| Certifications       | Designed to meet FCC, CE and UL certifications where applicable   |
| Standards            | VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards   |
| Compliance           | RoHS and NEBS   |
| Warranty             | Two (2) years   |
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