

**VP R3-450 Series Telecoms PSU**

**Multi Output**

**Rack mounting**

**48V input**

**Hot Pluggable**

**High efficiency**

**PSU Good Output**

**Inventory**



<p><b>INPUT</b></p> <p><i>Input Voltage</i> ~ 36 –75V range:</p> <p><i>Off Load input</i> ~ +195mA</p> <p><i>Inrush current limit</i> ~ 20A max</p> <p><i>Dual redundant input .</i></p> <p><i>BITE</i> ~ Front panel indicator Failure. (90% coverage)</p> <p><i>Input Connector</i> ~ DIN 41962</p> <p><i>Output Connector</i> ~ DIN 41962</p>	<p><b>GENERAL</b></p> <p><i>Workmanship</i> ~ IPC – A-610 rev D</p> <p><i>Efficiency</i> ~ 80% typ</p> <p><i>EMC specs</i> ~ Inputs filtered for compliance to ETSI</p> <p><i>Environmental</i> ~ -0 to +75C (2 m/s airflow)</p> <p><i>Dimensions</i> ~ 180mm X 80mm X 27mm</p> <p><i>Mounting</i> ~ Pluggable Mezzanine card</p>
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<p><b>MAIN OUTPUTS</b></p> <p>+5V ~ 30A</p> <p>+15V ~ 10 A</p> <p>-15V ~ 10A</p> <p><i>Load Regulation</i> ~ &lt;1%</p> <p><i>Line Regulation</i> ~ &lt;0.1%</p> <p><i>Temperature Reg</i> ~ 25 ppm/C</p> <p><i>Output Ripple</i> ~ 1% pk to pk</p>	<p><b>Features</b></p> <p><i>Dual Redundant and N+1 Paralleling</i></p> <p><i>SC Protection</i> ~ Yes on all outputs.</p> <p><i>I2C Inventory</i></p>
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