

VP NRZ40 Series Telecoms PSU

Multi Output

Mezzanine mounting

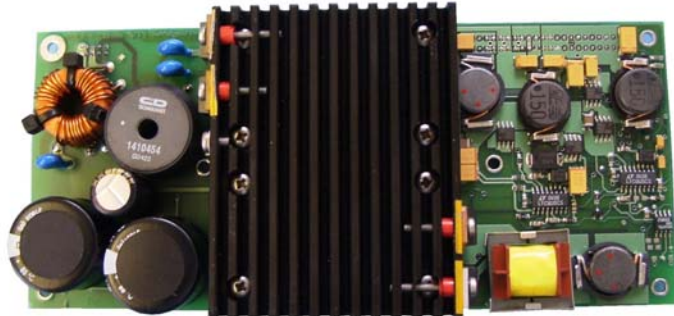
16millisec hold-up

Solder free connectivity

High efficiency

PSU Good Output

Customer Configurable 2V5/1V8



<p>INPUT</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> ~ LED on each output Failure. (90% coverage)</p> <p><i>Hold up</i> ~ 16msec</p> <p><i>Input Connector</i> ~ Samtec</p> <p><i>Output Connector</i> ~ Samtec</p>	<p>GENERAL</p> <p><i>Workmanship</i> ~ IPC - A-610</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>MAIN OUTPUTS</p> <p>+5V ~ 10A</p> <p>-5V2 ~ 10A</p> <p>+15V ~ 1.5A</p> <p>-15V ~ 0.3A</p> <p><i>Load Regulation</i> ~ <1%</p> <p><i>Line Regulation</i> ~ <0.1%</p> <p><i>Temperature Reg</i> ~ 25 ppm/C</p> <p><i>Output Ripple</i> ~ 1% pk to pk</p>	<p>Configurable OUTPUTS</p> <p>3V3 ~ 5A and</p> <p>2V5 ~ 5A or</p> <p>1V8 ~ 5A</p> <p><i>SC Protection</i> ~ Yes on all outputs.</p>
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