

## C o m m o d i t y   D e s c r i p t i o n

<b>Item</b>	Power Module for shaker_10set
<b>Description</b>	<p>&lt; Specification &gt;</p> <p>Cooling : Air cooled</p> <p>Power Range : 40~280 kVA in 8kVA increments</p> <p>Total Harmonic Distortion : up to 0.5 – 0.8% at rated output (measured into resistive load)</p> <p>Input Sensitivity : 1.1 Vrms (<math>\pm 0.1</math> V) input for 100 Vrms at rated sinusoidal VA output</p> <p>Signal-to-noise Ratio : &gt;65 dB</p> <p>Output offset voltage : <math>\pm 100</math> mV (5° to 40 °C)</p> <p>Continuous output current : 80 A rms (sine and random) per 8 kVA increment</p> <p>Switching Frequency : 150 kHz</p> <p>Rated Output Voltage : 100 V rms (sine)</p> <p>Power factor: 0.95</p> <p>Full Power Bandwidth : 20 Hz – 3 kHz</p>