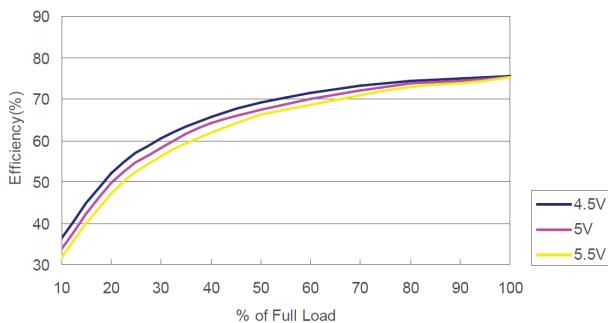


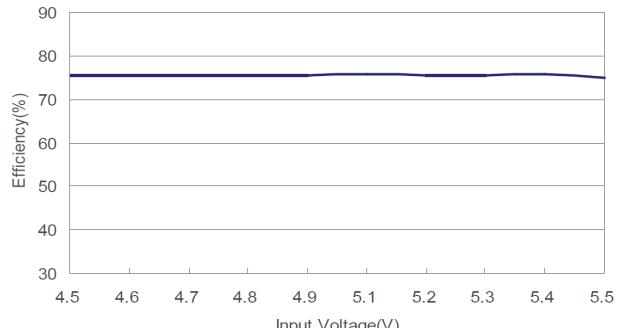
### Characteristic Curves

#### TMV 0505EN

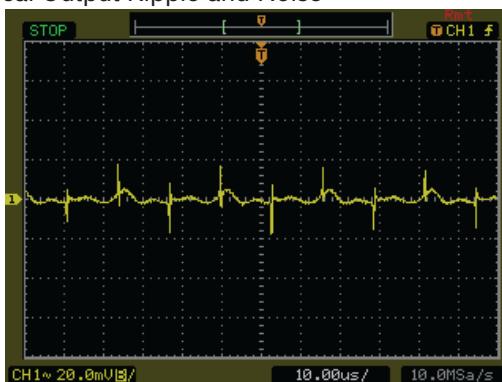
Efficiency versus Output Load



Efficiency versus Input Voltage



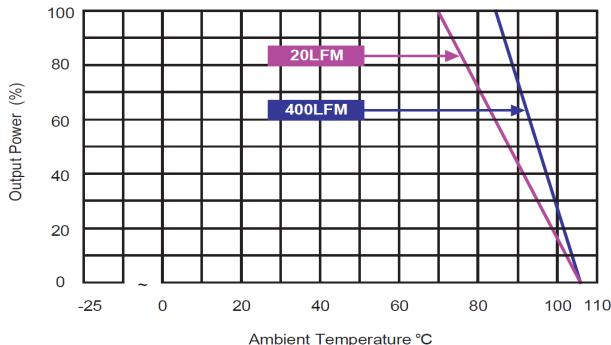
Typical Output Ripple and Noise



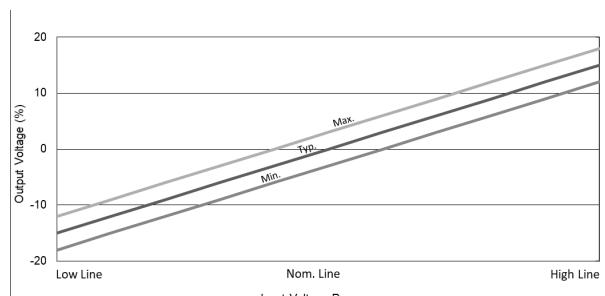
Transient Response to Dynamic Load Change (25%)



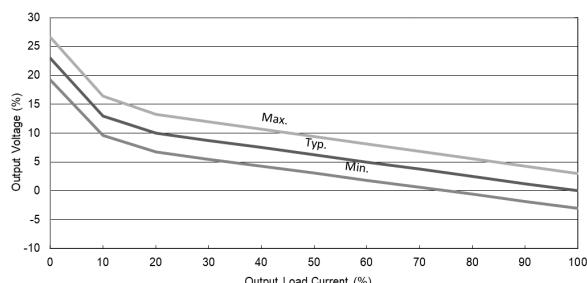
Derating Output Load versus Ambient Temperature



Input Variation versus Output Voltage

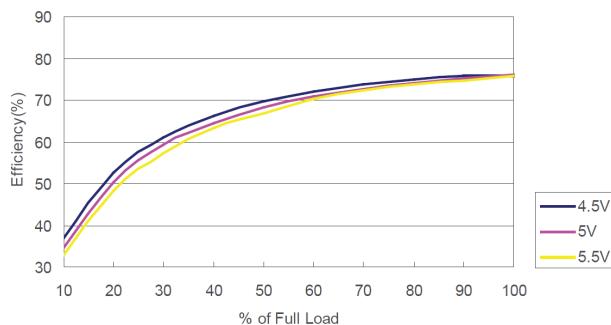


Load Variation versus Output Voltage

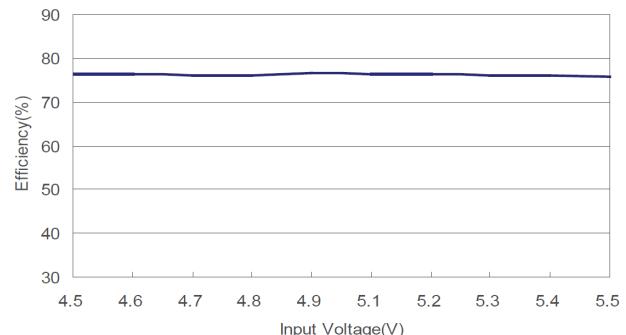


## TMV 0512EN

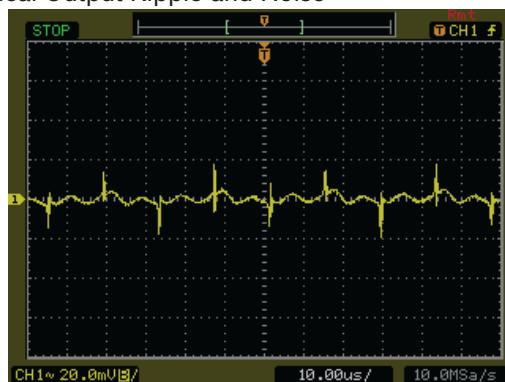
Efficiency versus Output Load



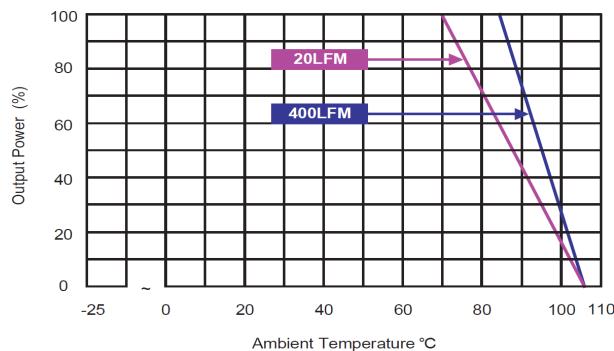
Efficiency versus Input Voltage



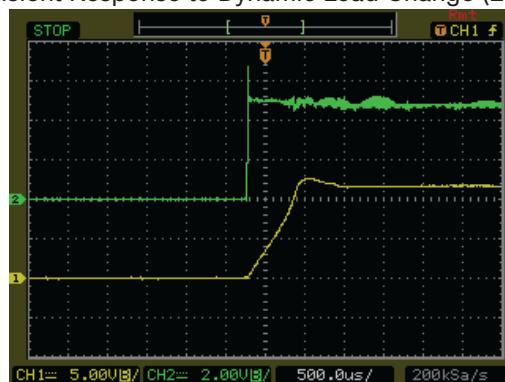
Typical Output Ripple and Noise



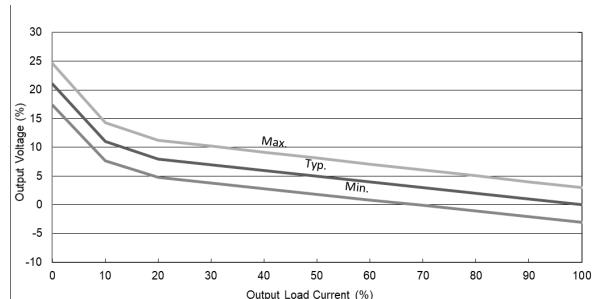
Derating Output Load versus Ambient Temperature



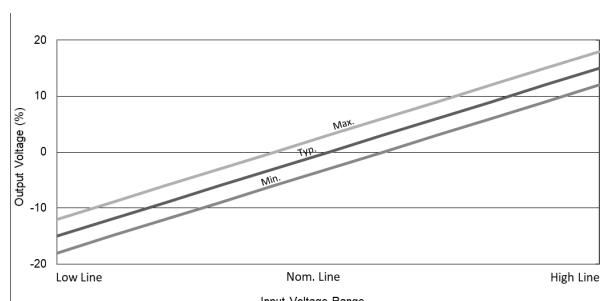
Transient Response to Dynamic Load Change (25%)



Load Variation versus Output Voltage

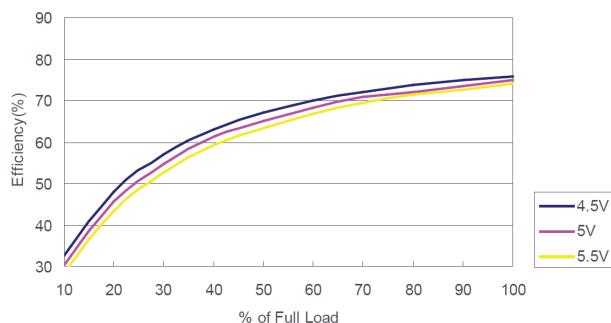


Input Variation versus Output Voltage

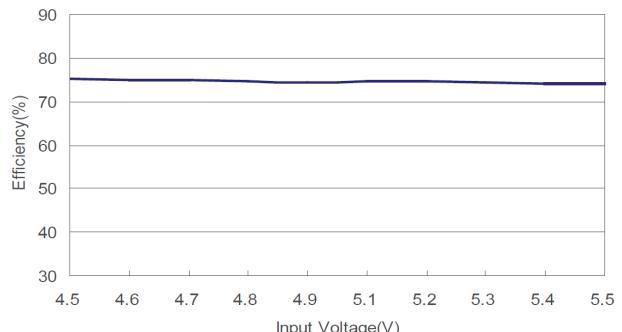


## TMV 0515EN

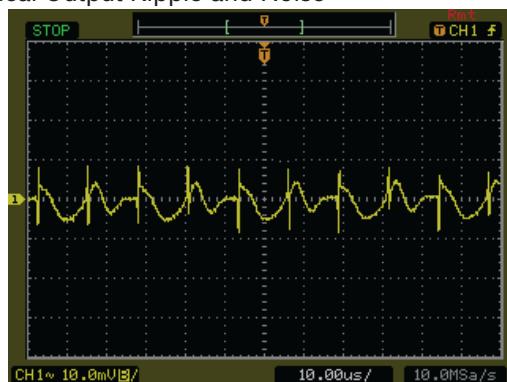
Efficiency versus Output Load



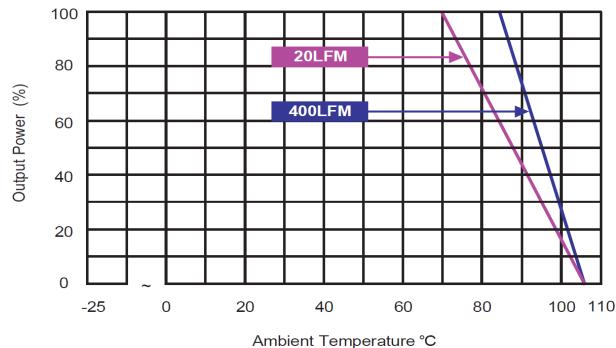
Efficiency versus Input Voltage



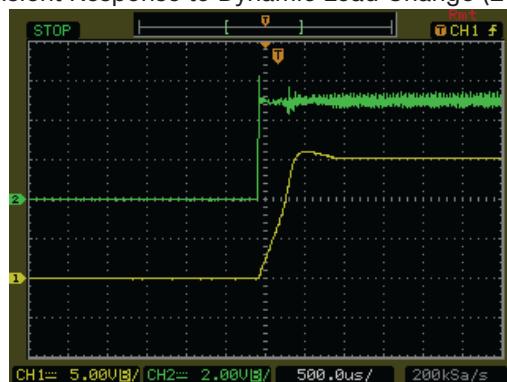
Typical Output Ripple and Noise



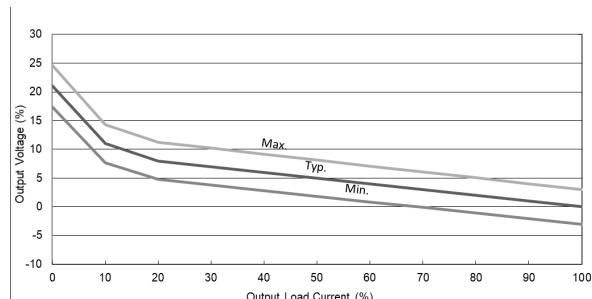
Derating Output Load versus Ambient Temperature



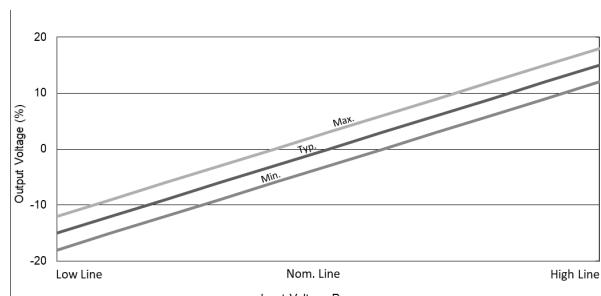
Transient Response to Dynamic Load Change (25%)



Load Variation versus Output Voltage

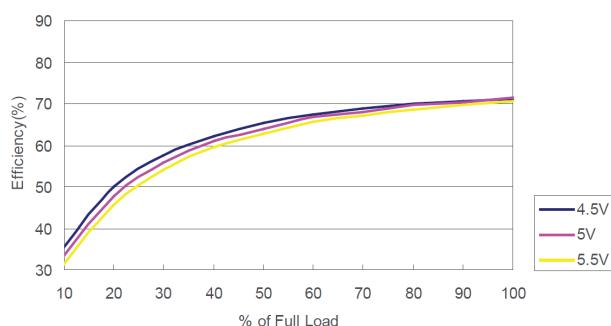


Input Variation versus Output Voltage

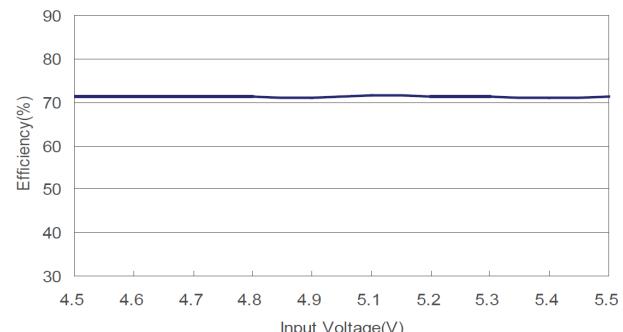


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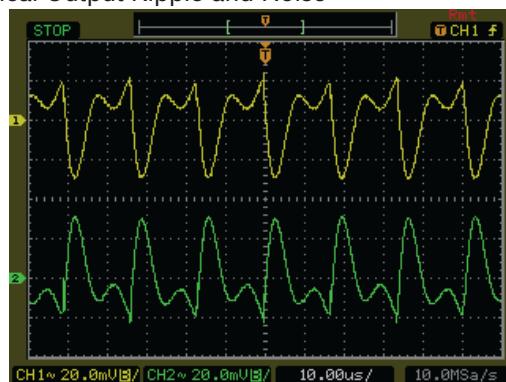
Efficiency versus Output Load



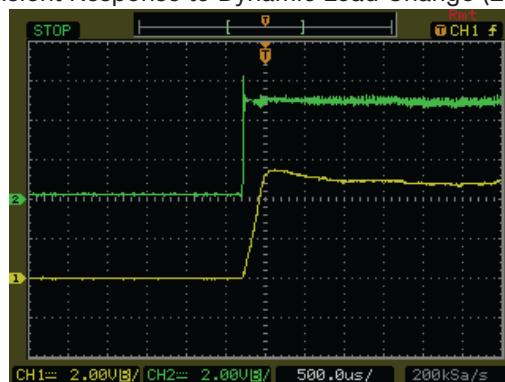
Efficiency versus Input Voltage



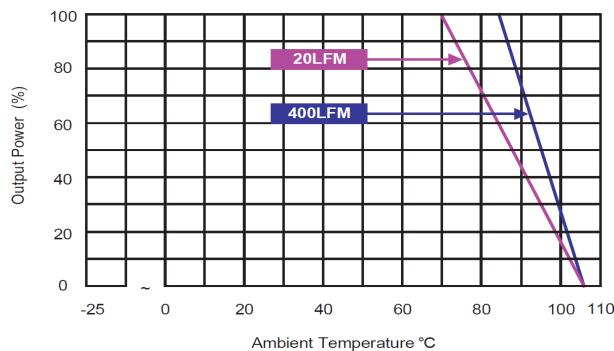
Typical Output Ripple and Noise



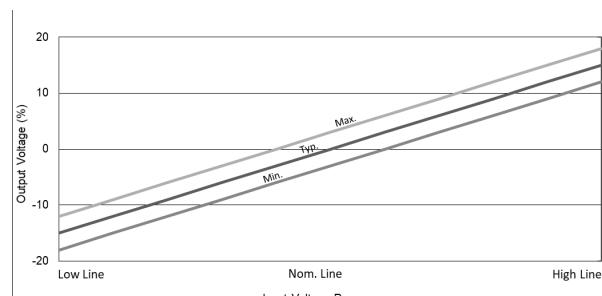
Transient Response to Dynamic Load Change (25%)



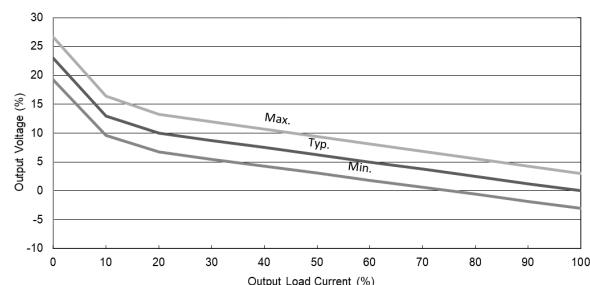
Derating Output Load versus Ambient Temperature



Input Variation versus Output Voltage

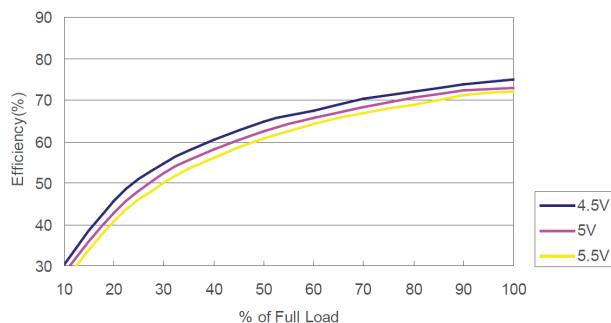


Load Variation versus Output Voltage

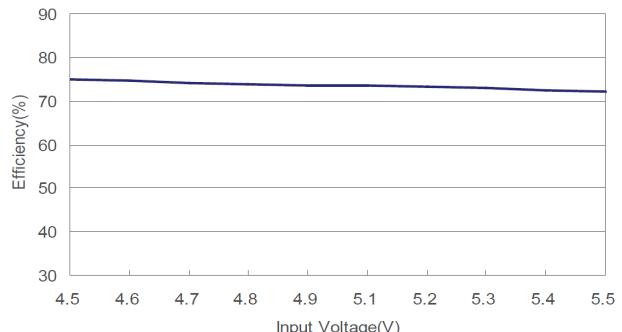


### TMV 0512DEN

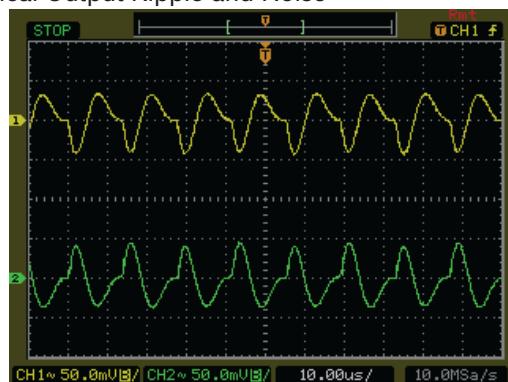
Efficiency versus Output Load



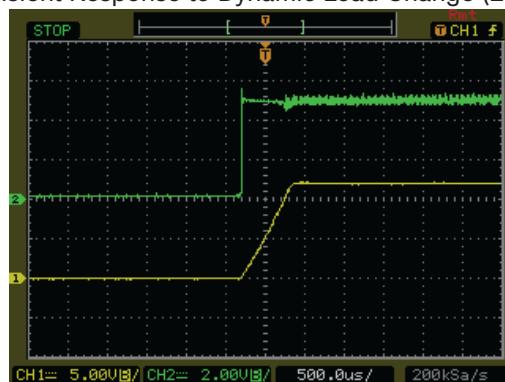
Efficiency versus Input Voltage



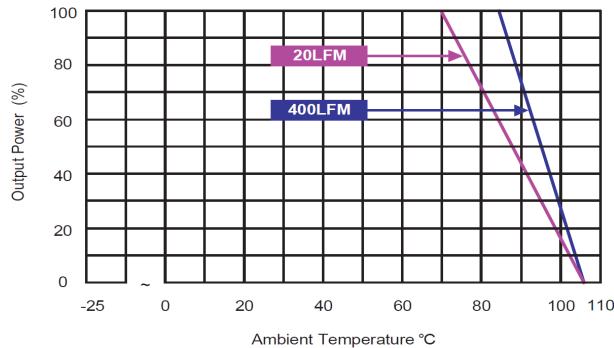
Typical Output Ripple and Noise



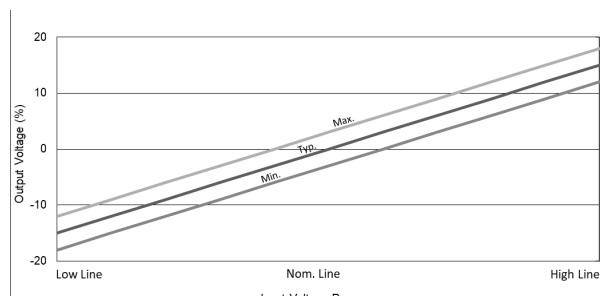
Transient Response to Dynamic Load Change (25%)



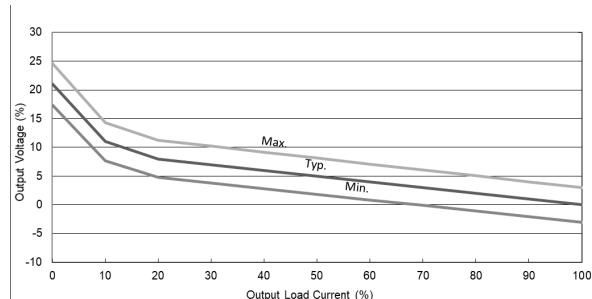
Derating Output Load versus Ambient Temperature



Input Variation versus Output Voltage

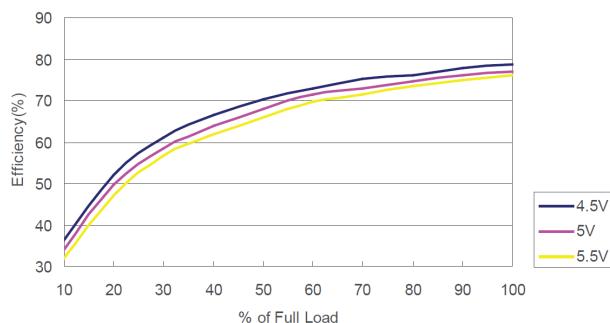


Load Variation versus Output Voltage

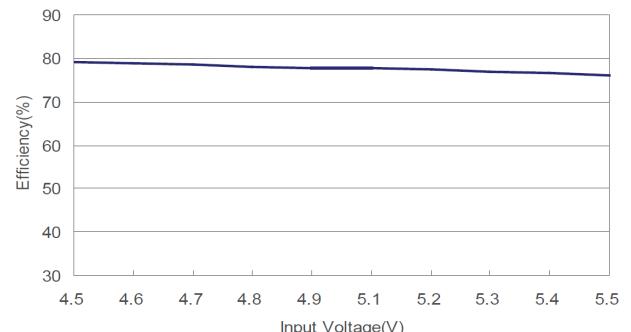


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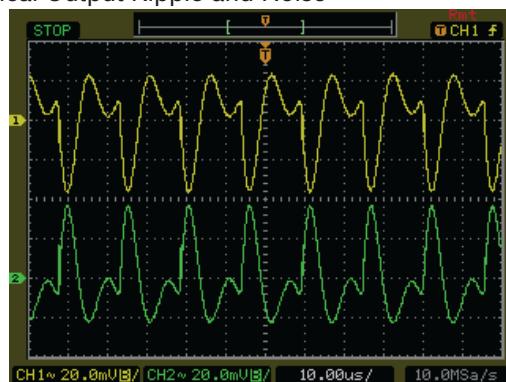
Efficiency versus Output Load



Efficiency versus Input Voltage



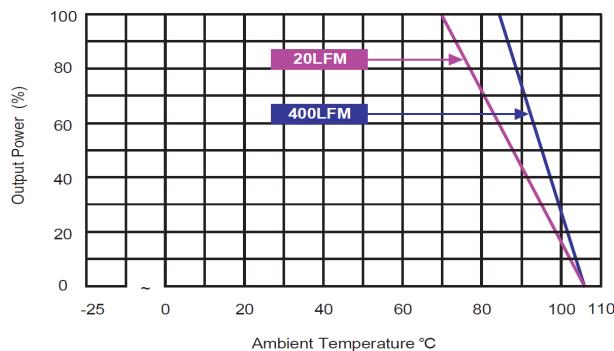
Typical Output Ripple and Noise



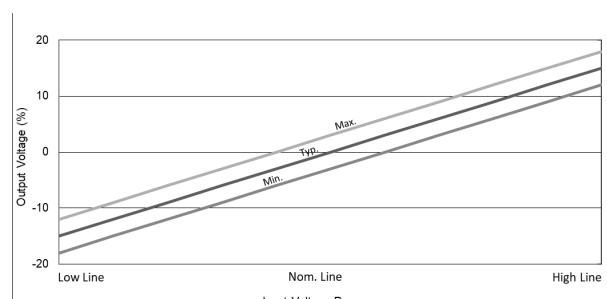
Transient Response to Dynamic Load Change (25%)



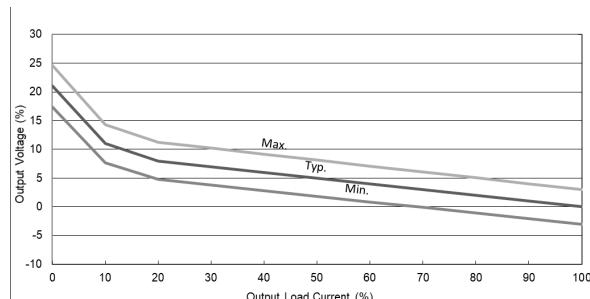
Derating Output Load versus Ambient Temperature



Input Variation versus Output Voltage

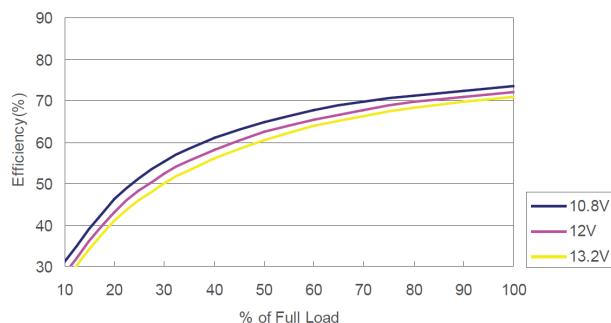


Load Variation versus Output Voltage

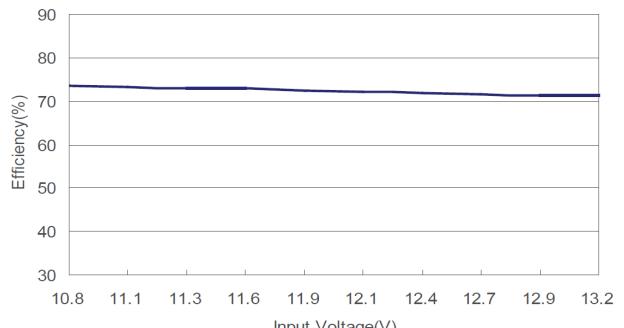


## TMV 1205EN

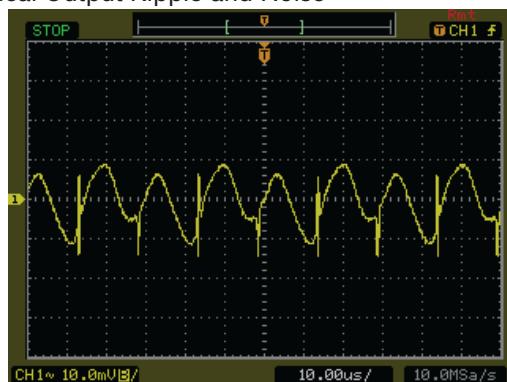
Efficiency versus Output Load



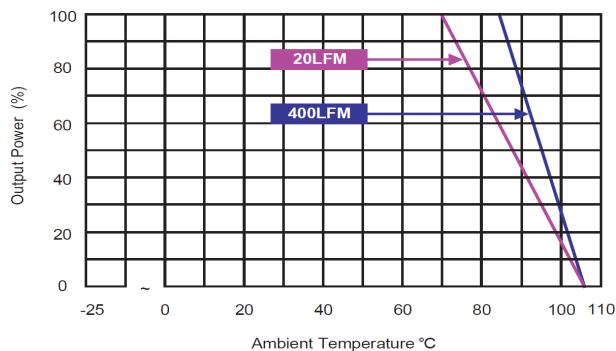
Efficiency versus Input Voltage



Typical Output Ripple and Noise



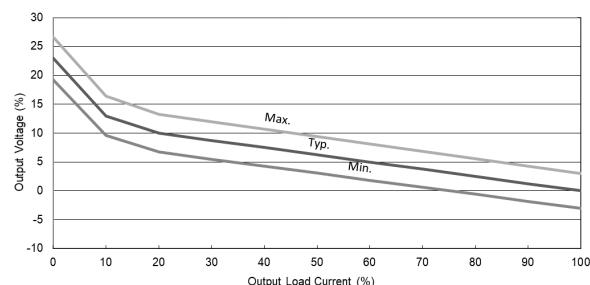
Derating Output Load versus Ambient Temperature



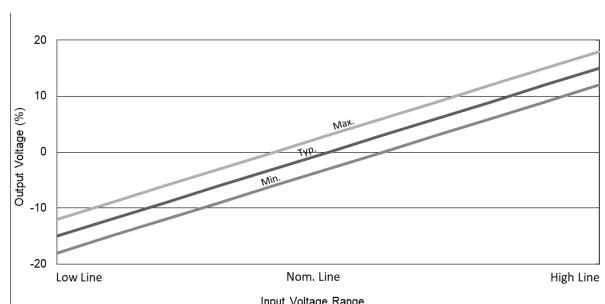
Transient Response to Dynamic Load Change (25%)



Load Variation versus Output Voltage

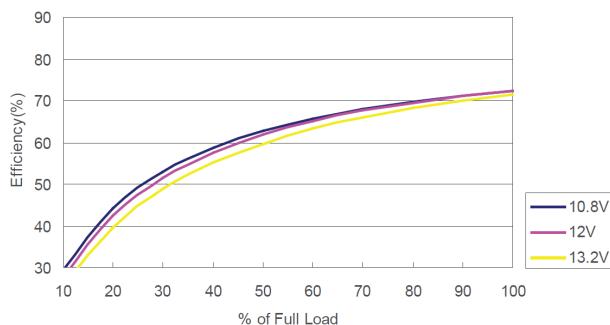


Input Variation versus Output Voltage

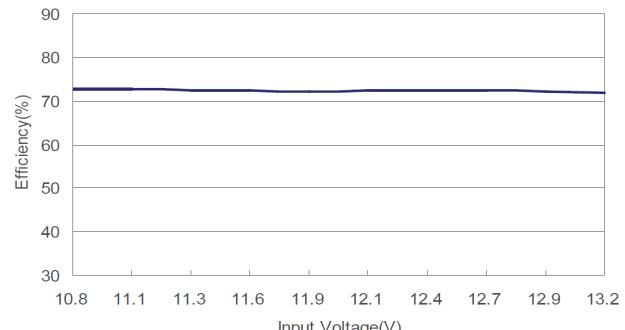


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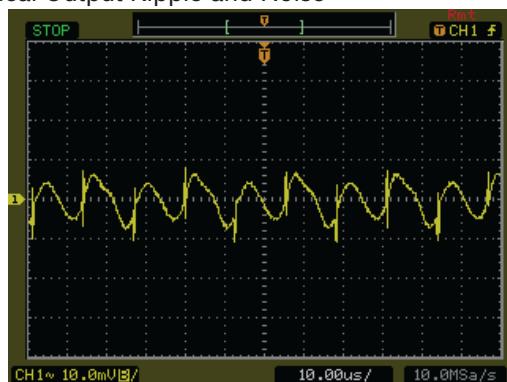
Efficiency versus Output Load



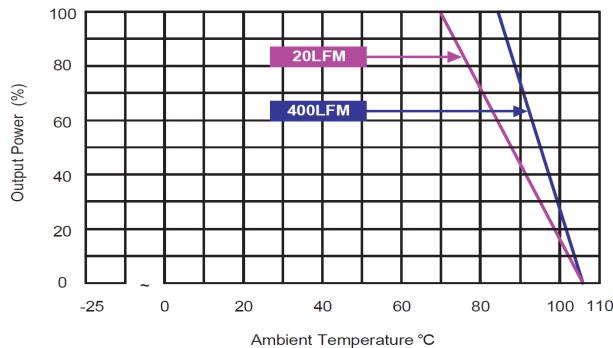
Efficiency versus Input Voltage



Typical Output Ripple and Noise



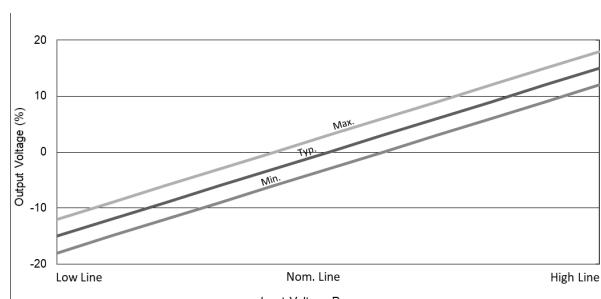
Derating Output Load versus Ambient Temperature



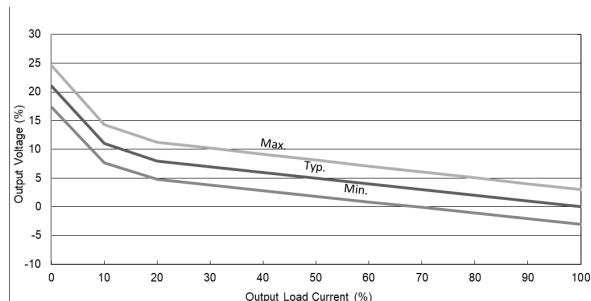
Transient Response to Dynamic Load Change (25%)



Input Variation versus Output Voltage

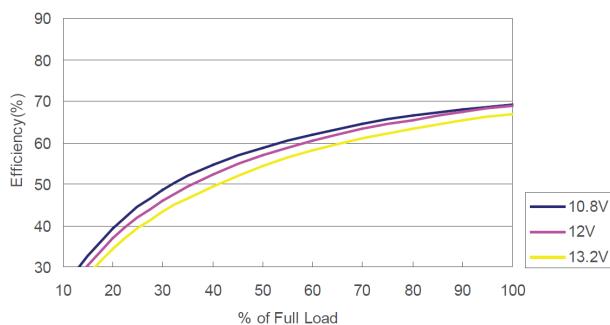


Load Variation versus Output Voltage

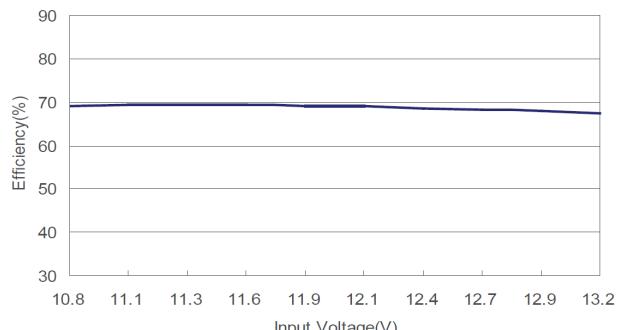


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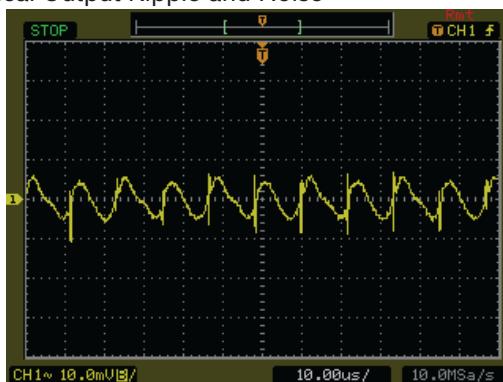
Efficiency versus Output Load



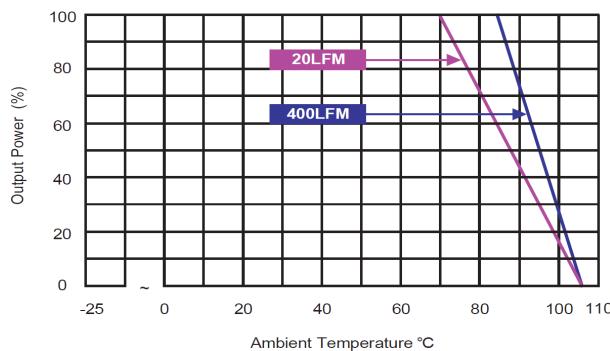
Efficiency versus Input Voltage



Typical Output Ripple and Noise



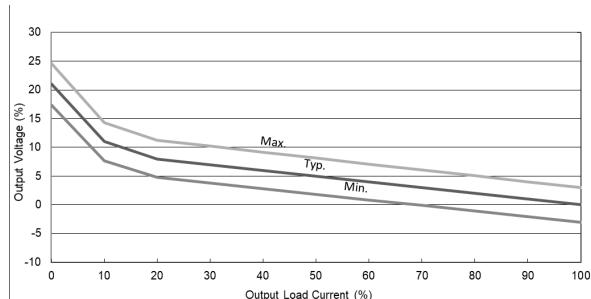
Derating Output Load versus Ambient Temperature



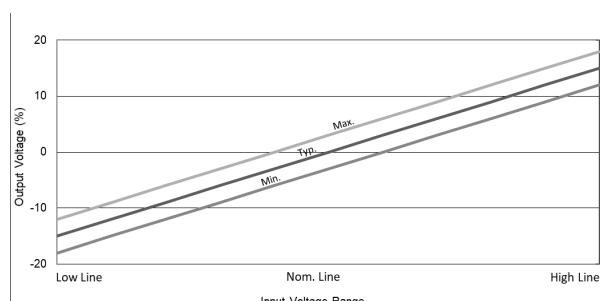
Transient Response to Dynamic Load Change (25%)



Load Variation versus Output Voltage

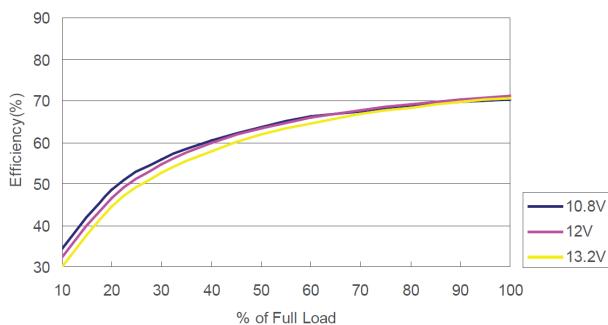


Input Variation versus Output Voltage

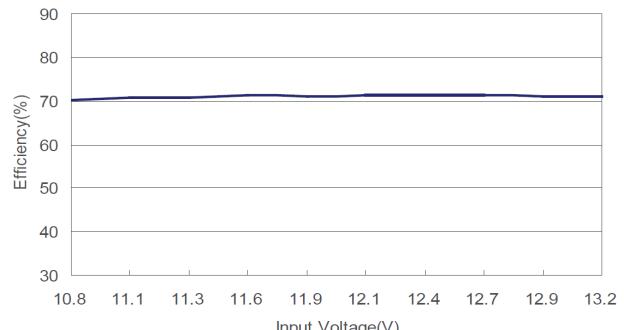


### TMV 1205DEN

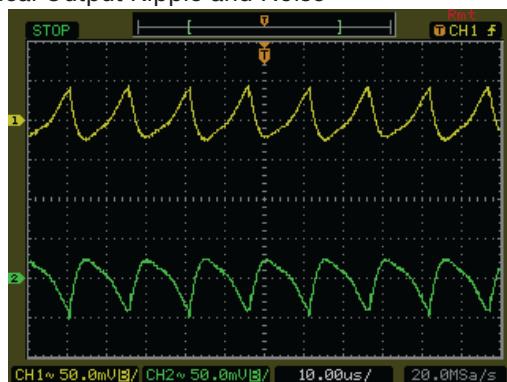
Efficiency versus Output Load



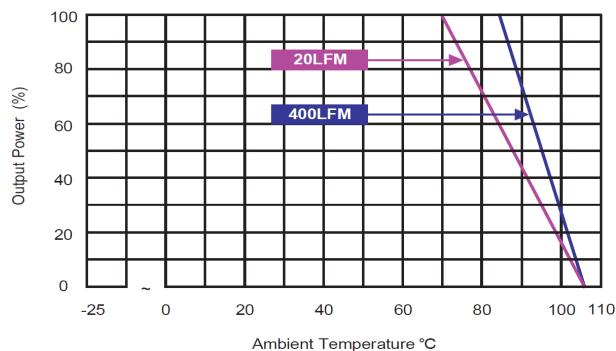
Efficiency versus Input Voltage



Typical Output Ripple and Noise



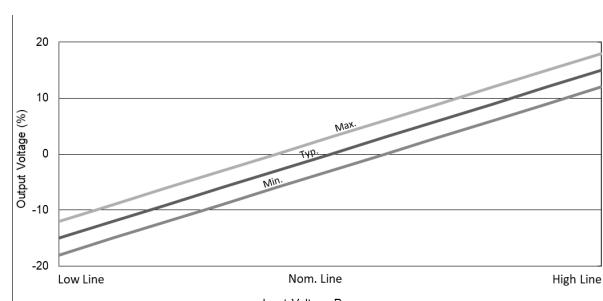
Derating Output Load versus Ambient Temperature



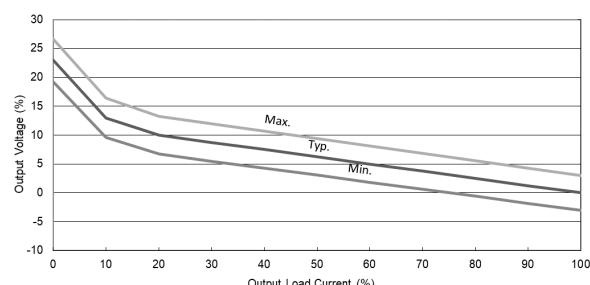
Transient Response to Dynamic Load Change (25%)



Input Variation versus Output Voltage

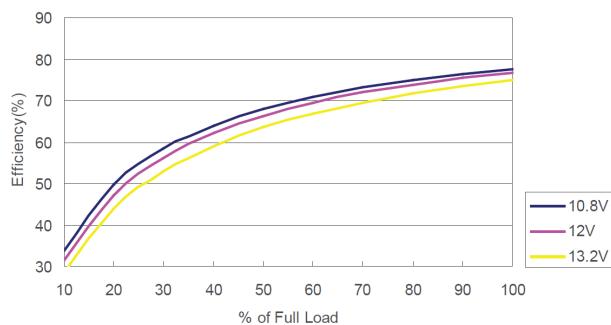


Load Variation versus Output Voltage

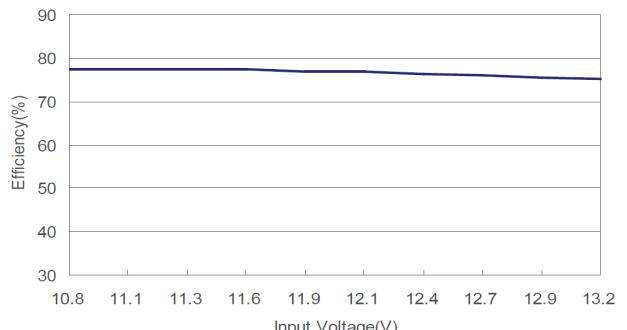


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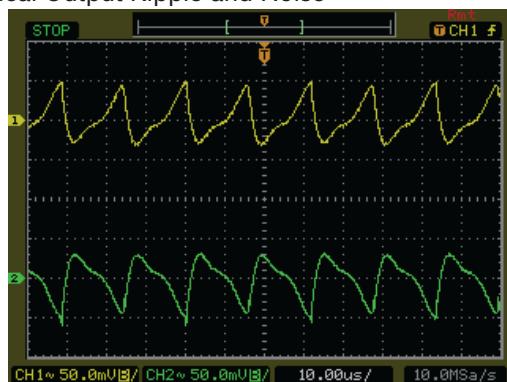
Efficiency versus Output Load



Efficiency versus Input Voltage



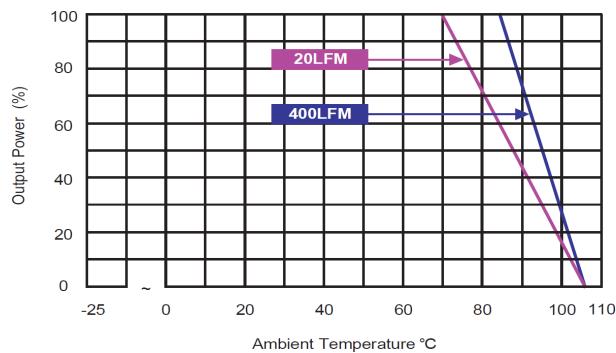
Typical Output Ripple and Noise



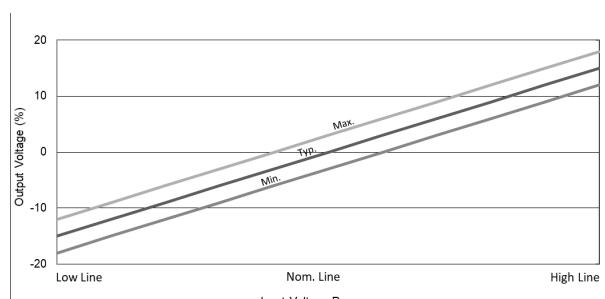
Transient Response to Dynamic Load Change (25%)



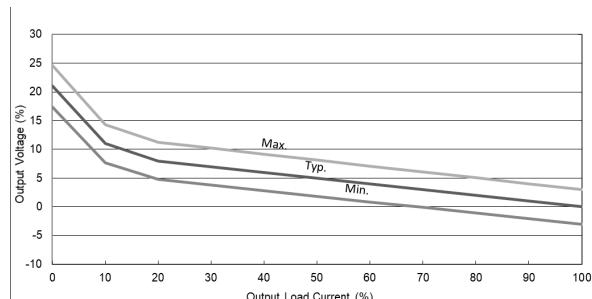
Derating Output Load versus Ambient Temperature



Input Variation versus Output Voltage

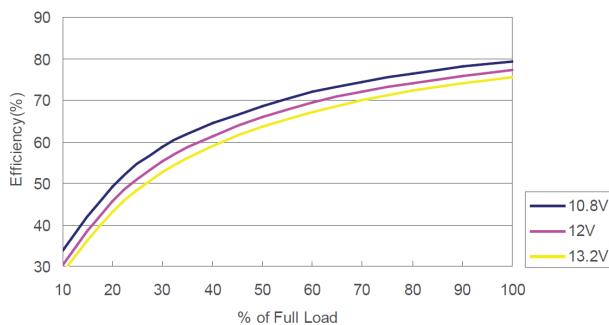


Load Variation versus Output Voltage

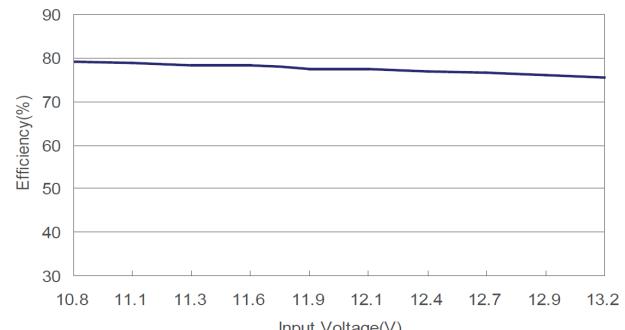


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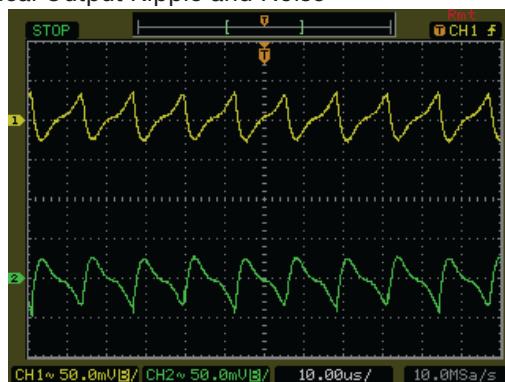
Efficiency versus Output Load



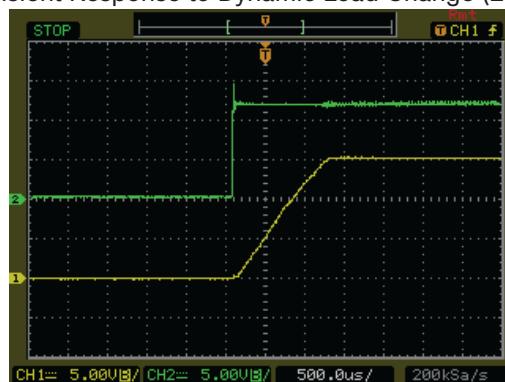
Efficiency versus Input Voltage



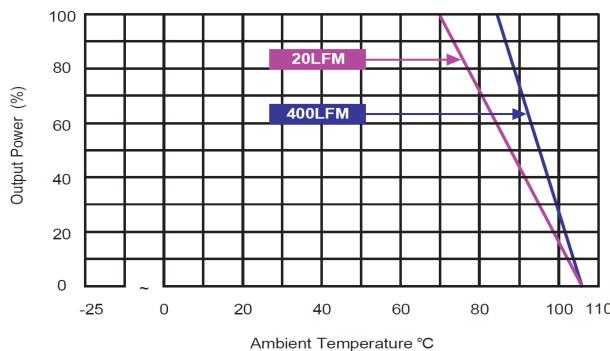
Typical Output Ripple and Noise



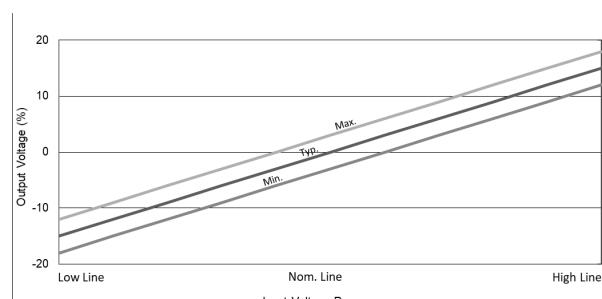
Transient Response to Dynamic Load Change (25%)



Derating Output Load versus Ambient Temperature



Input Variation versus Output Voltage



Load Variation versus Output Voltage

