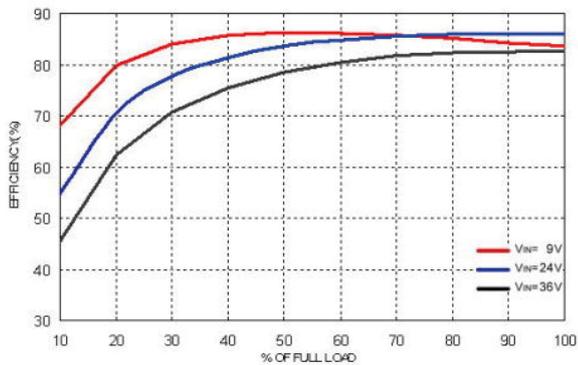


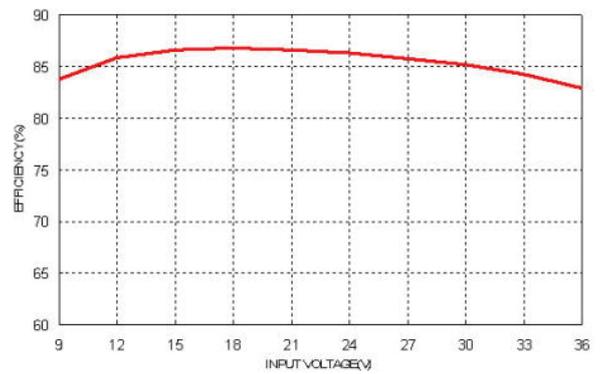
Characteristic Curves

THN 15-2410WI

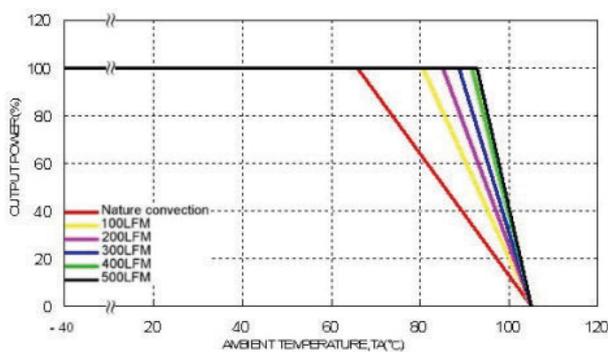
Efficiency versus Output Load



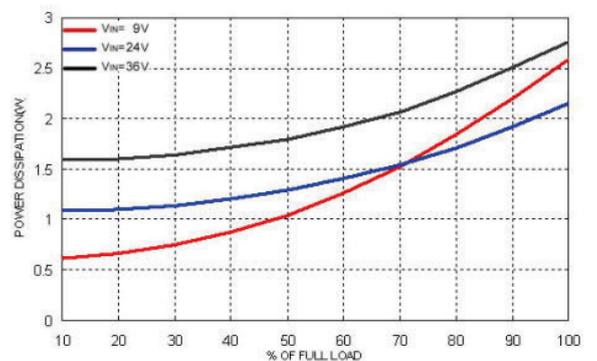
Efficiency versus Input Voltage



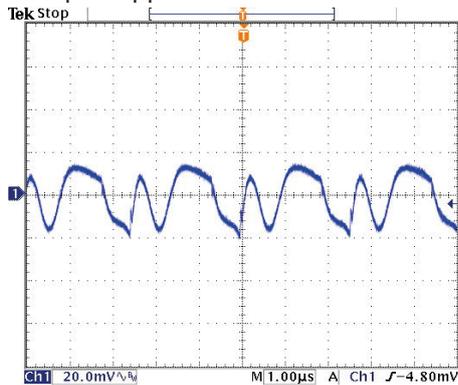
Derating Output Load versus Ambient Temperature



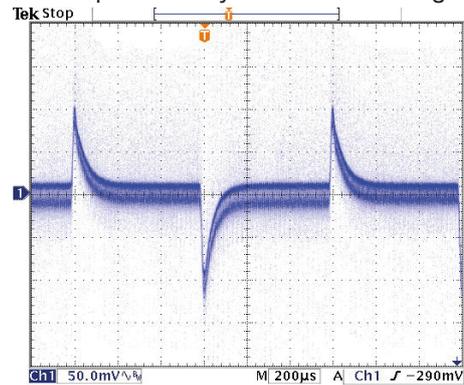
Power Dissipation versus Output Load



Typical Output Ripple and Noise

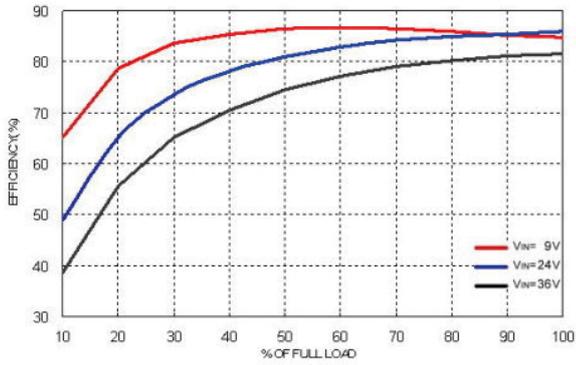


Transient Response to Dynamic Load Change (25%)

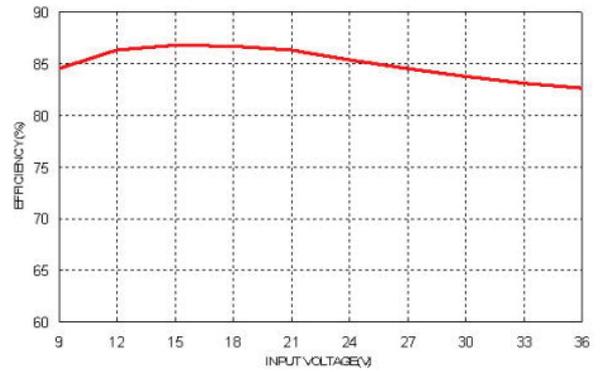


THN 15-2411WI

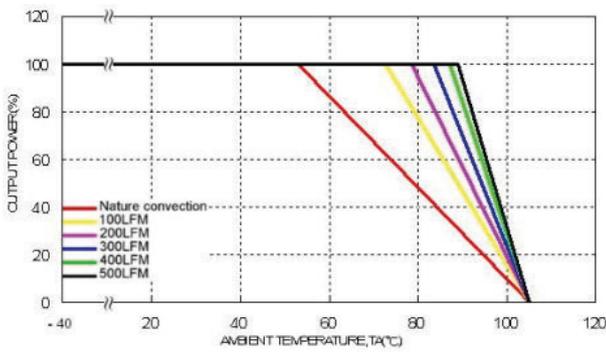
Efficiency versus Output Load



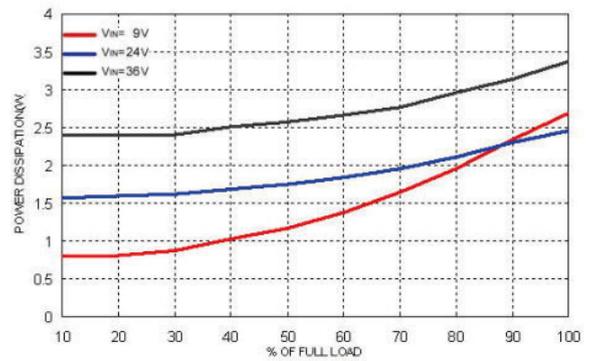
Efficiency versus Input Voltage



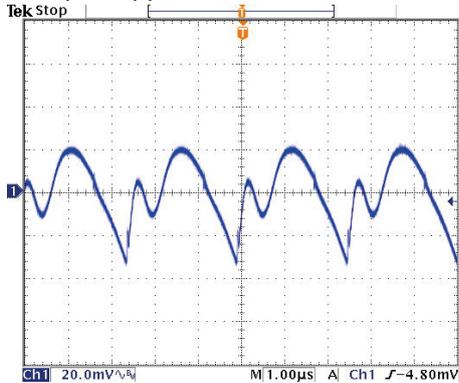
Derating Output Load versus Ambient Temperature



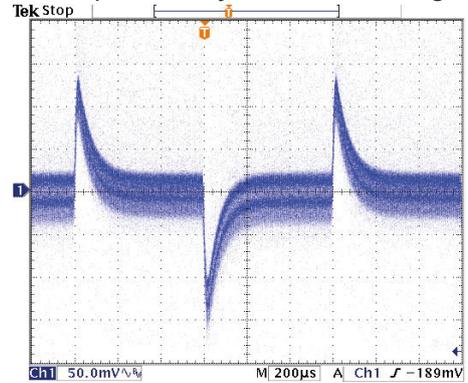
Power Dissipation versus Output Load



Typical Output Ripple and Noise



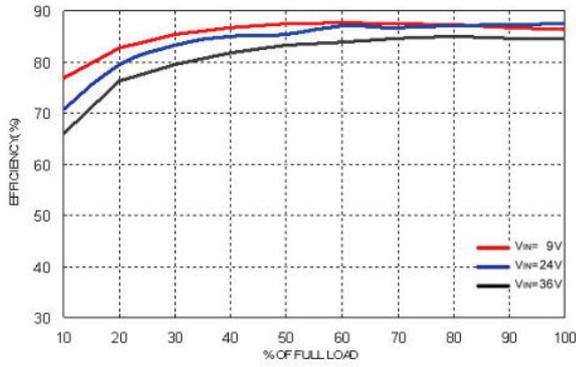
Transient Response to Dynamic Load Change (25%)



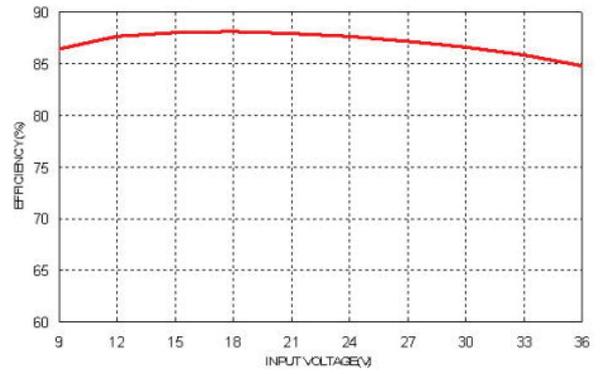
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

THN 15-2412WI

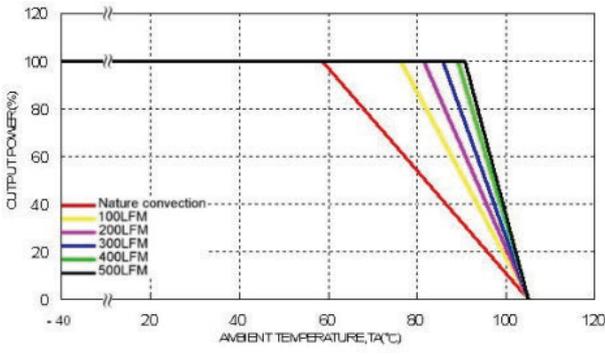
Efficiency versus Output Load



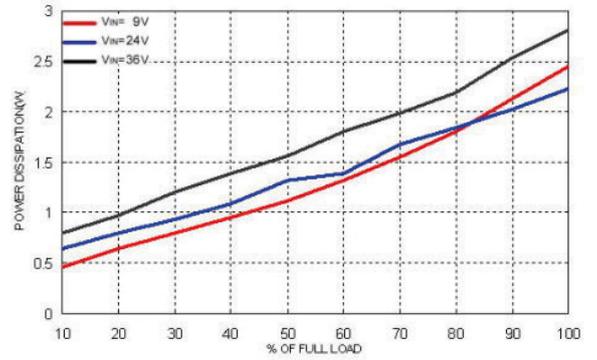
Efficiency versus Input Voltage



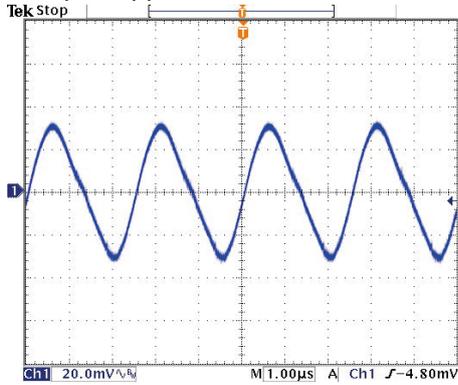
Derating Output Load versus Ambient Temperature



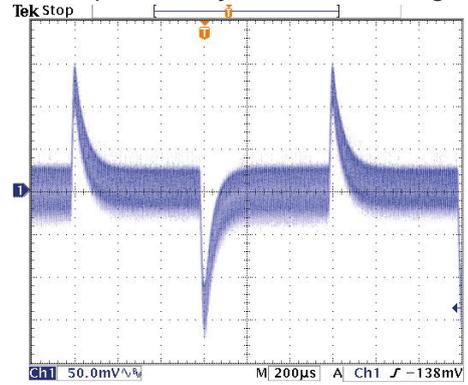
Power Dissipation versus Output Load



Typical Output Ripple and Noise



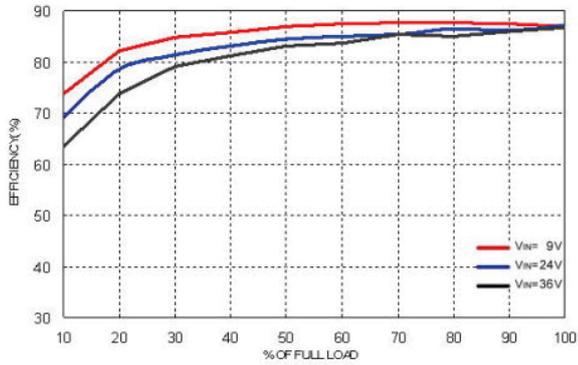
Transient Response to Dynamic Load Change (25%)



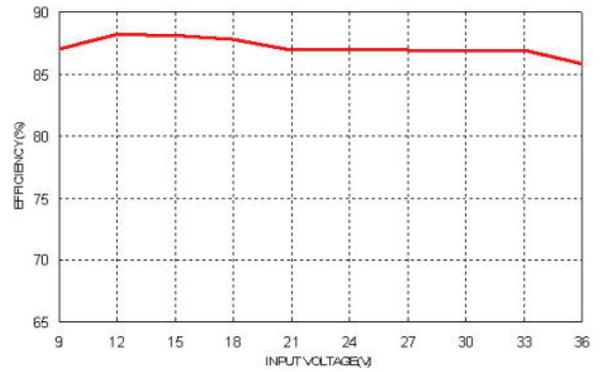
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

THN 15-2413WI

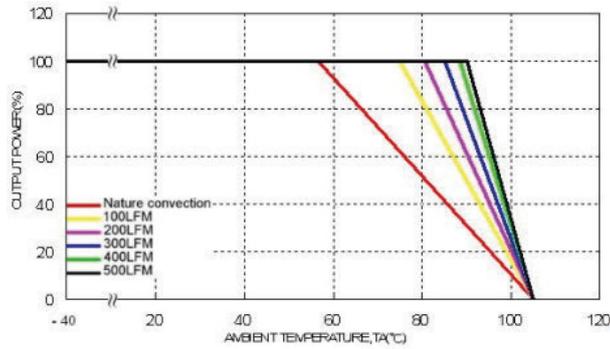
Efficiency versus Output Load



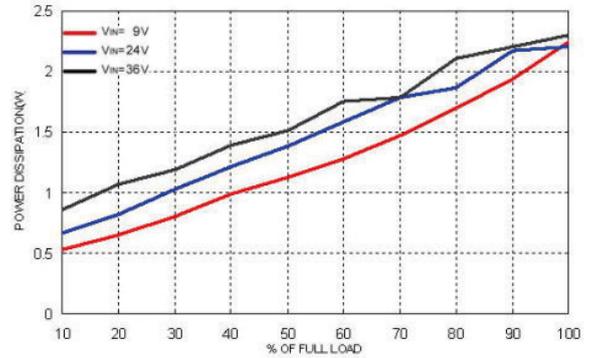
Efficiency versus Input Voltage



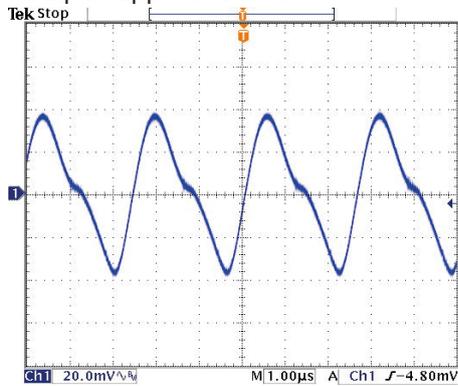
Derating Output Load versus Ambient Temperature



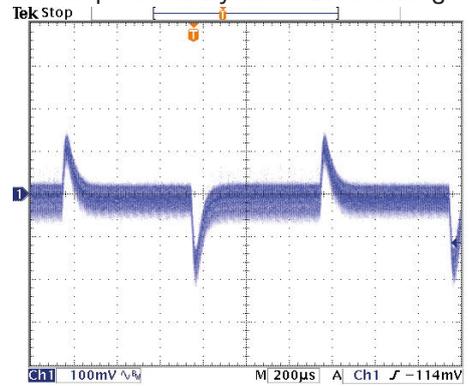
Power Dissipation versus Output Load



Typical Output Ripple and Noise



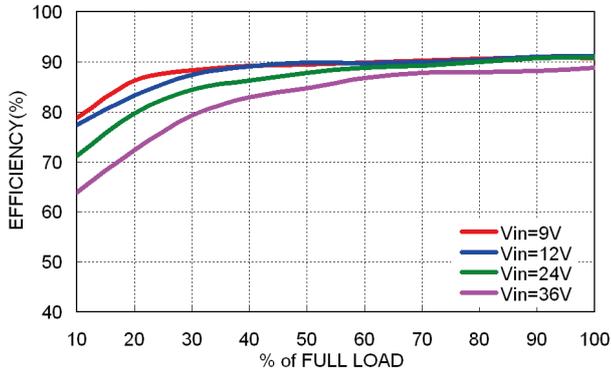
Transient Response to Dynamic Load Change (25%)



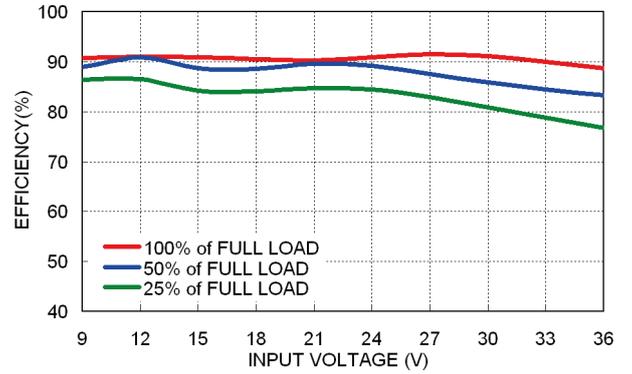
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

THN 15-2415WI

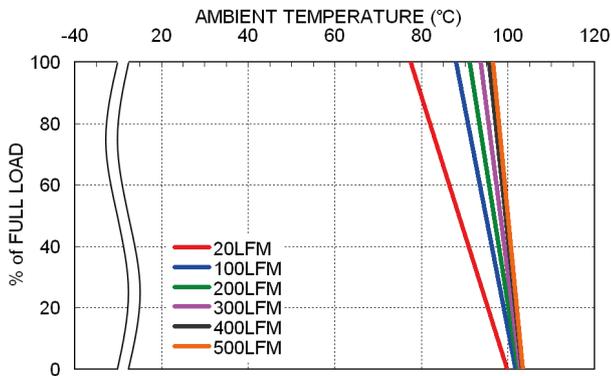
Efficiency versus Output Load



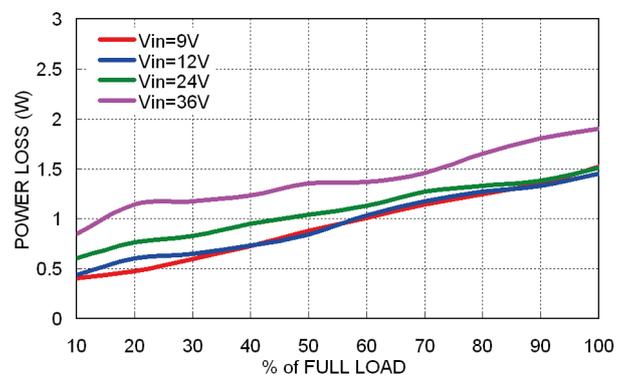
Efficiency versus Input Voltage



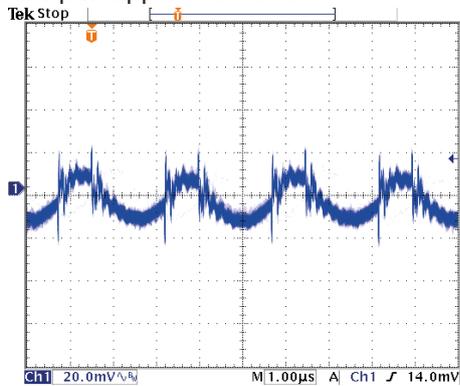
Derating Output Load versus Ambient Temperature



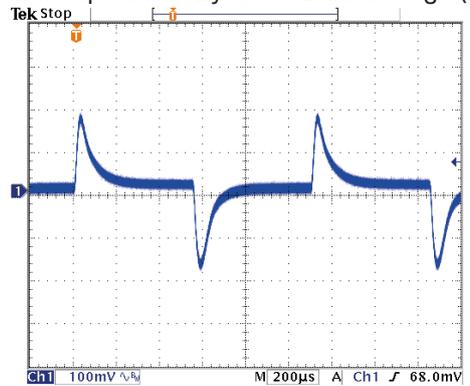
Power Dissipation versus Output Load



Typical Output Ripple and Noise

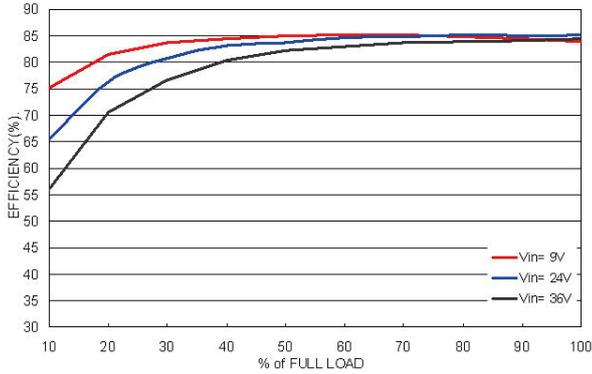


Transient Response to Dynamic Load Change (25%)

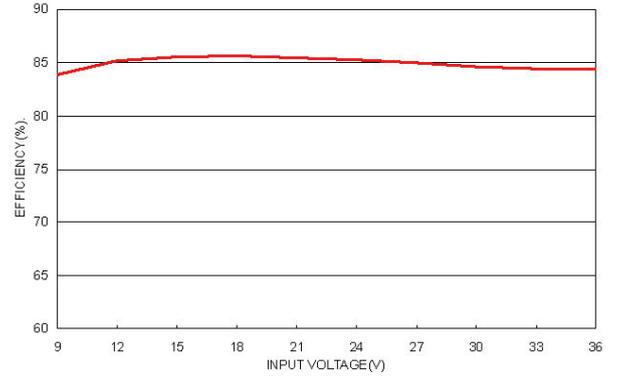


THN 15-2421WI

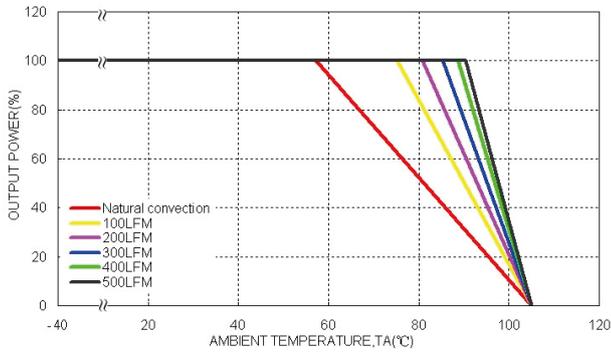
Efficiency versus Output Load



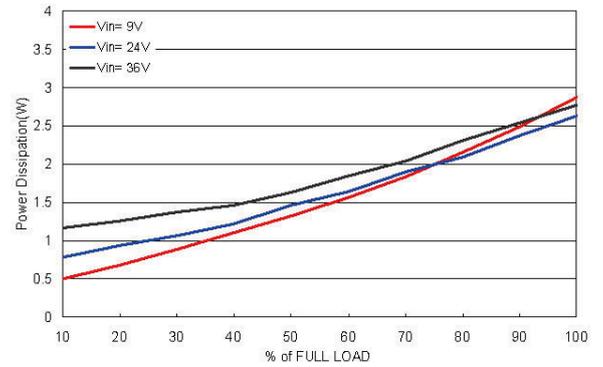
Efficiency versus Input Voltage



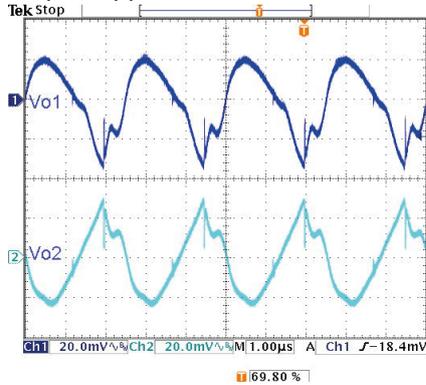
Derating Output Load versus Ambient Temperature



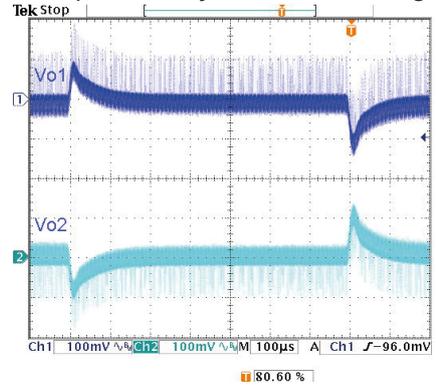
Power Dissipation versus Output Load



Typical Output Ripple and Noise



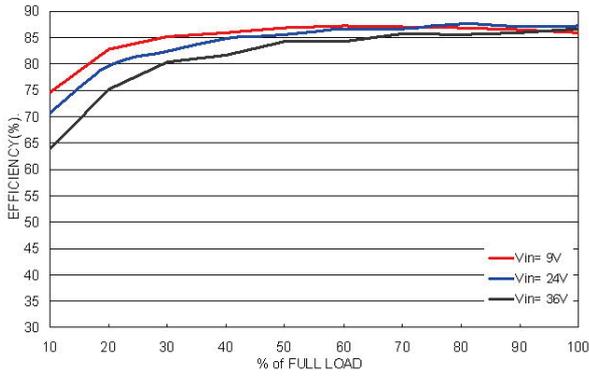
Transient Response to Dynamic Load Change (25%)



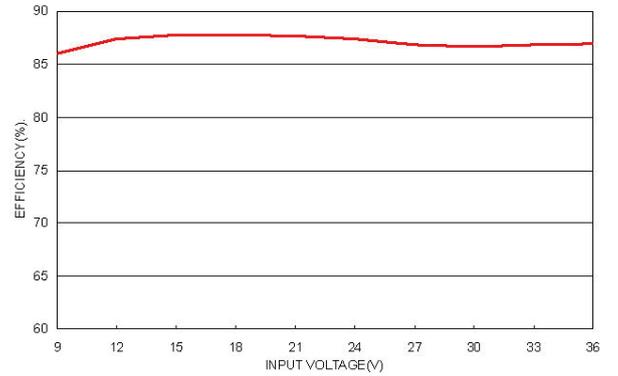
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

THN 15-2422WI

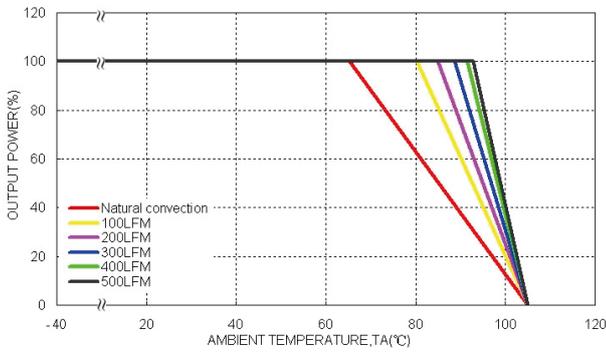
Efficiency versus Output Load



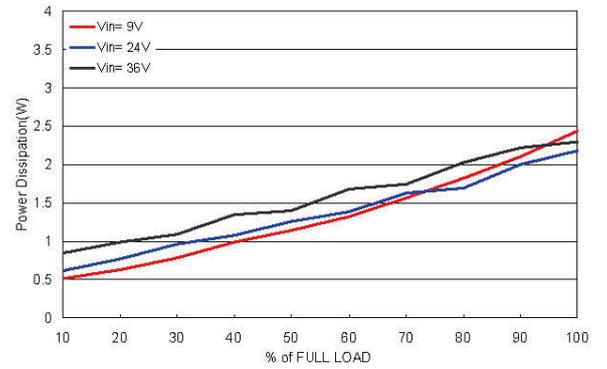
Efficiency versus Input Voltage



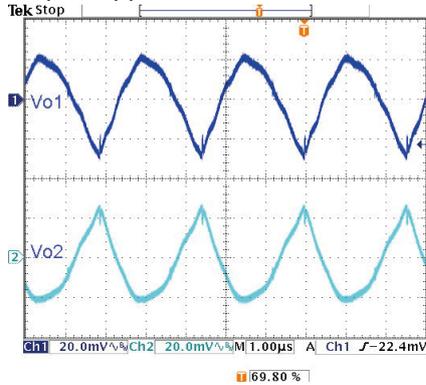
Derating Output Load versus Ambient Temperature



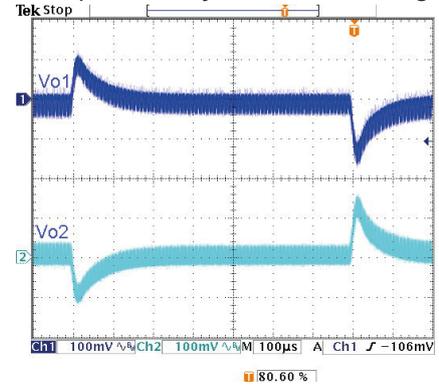
Power Dissipation versus Output Load



Typical Output Ripple and Noise



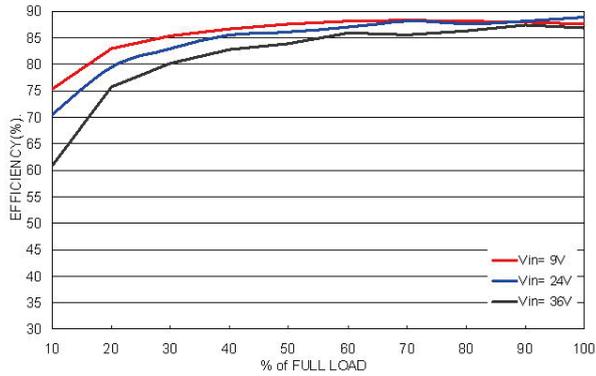
Transient Response to Dynamic Load Change (25%)



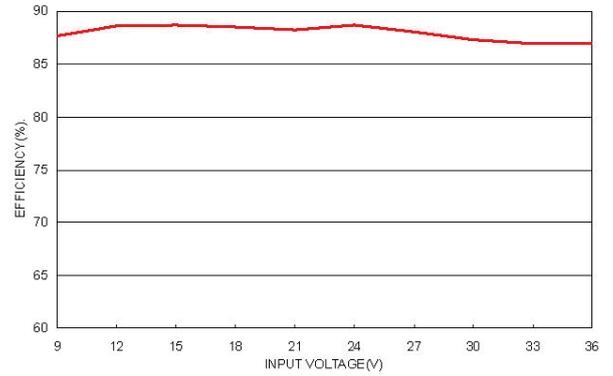
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THN 15-2423WI

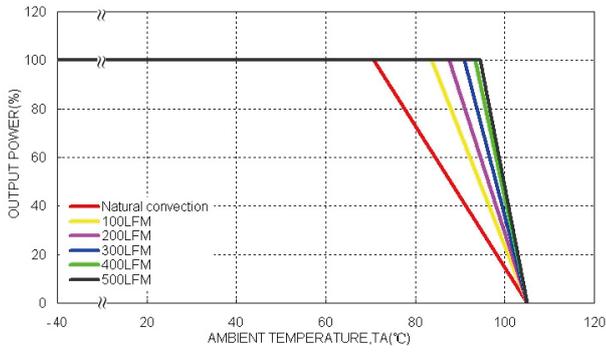
Efficiency versus Output Load



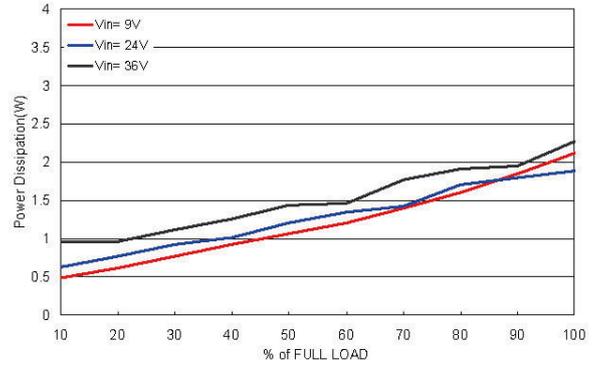
Efficiency versus Input Voltage



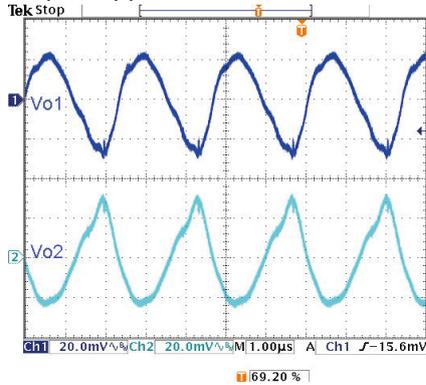
Derating Output Load versus Ambient Temperature



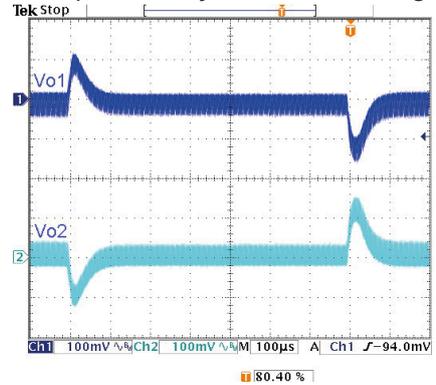
Power Dissipation versus Output Load



Typical Output Ripple and Noise



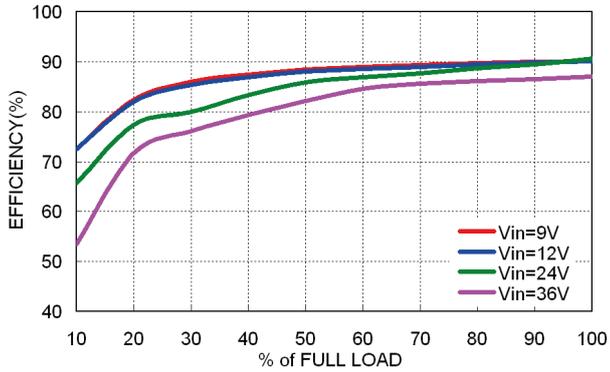
Transient Response to Dynamic Load Change (25%)



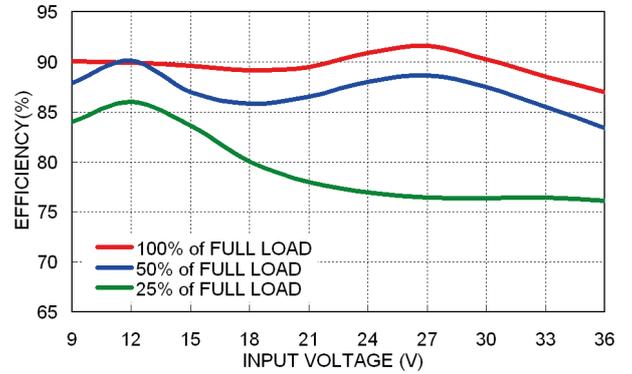
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

THN 15-2425WI

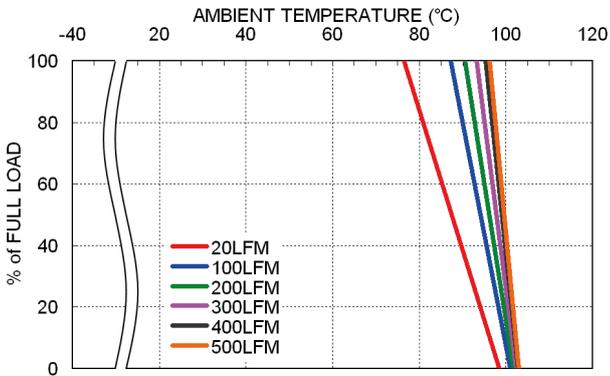
Efficiency versus Output Load



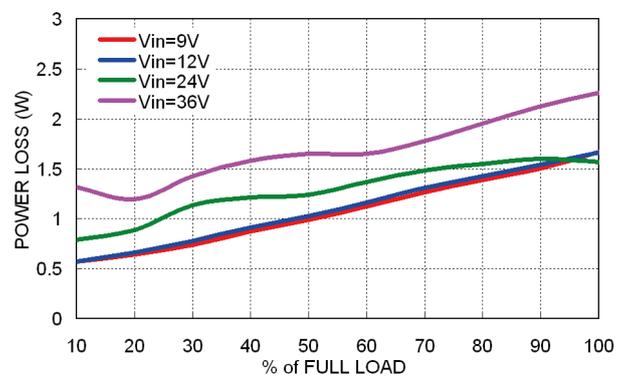
Efficiency versus Input Voltage



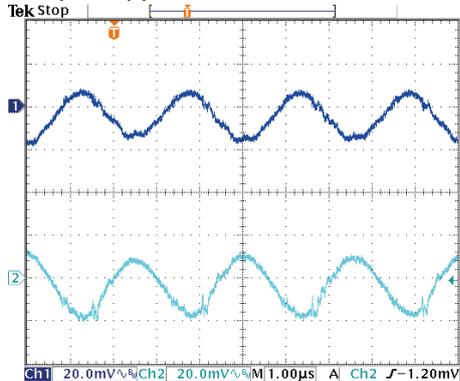
Derating Output Load versus Ambient Temperature



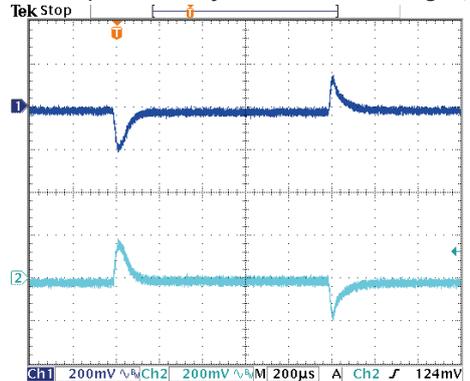
Power Dissipation versus Output Load



Typical Output Ripple and Noise

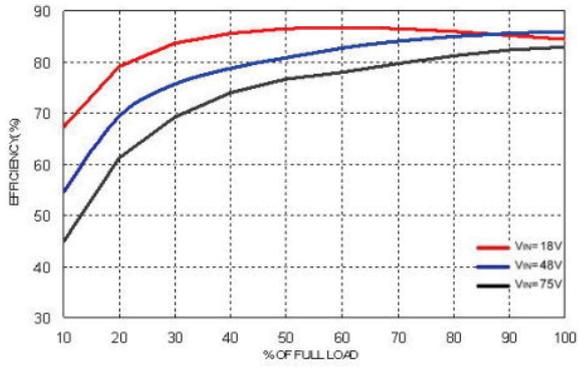


Transient Response to Dynamic Load Change (25%)

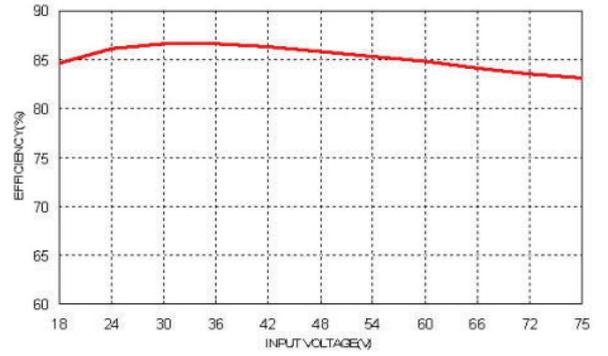


THN 15-4810WI

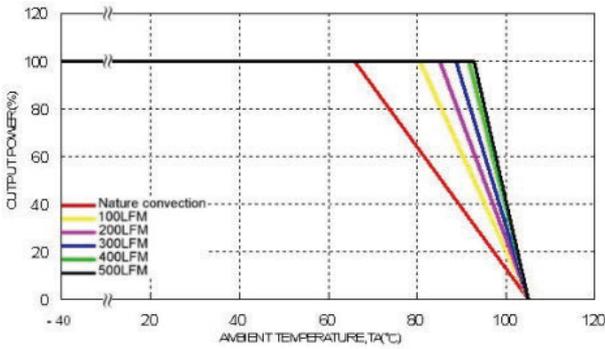
Efficiency versus Output Load



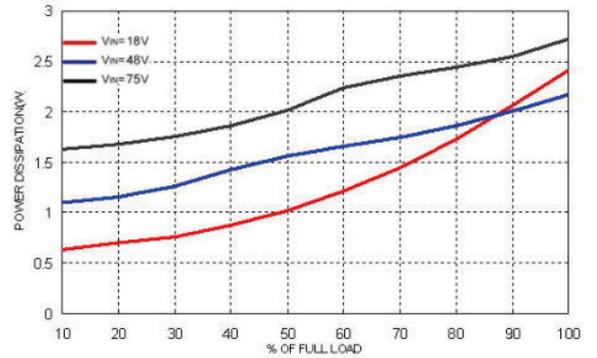
Efficiency versus Input Voltage



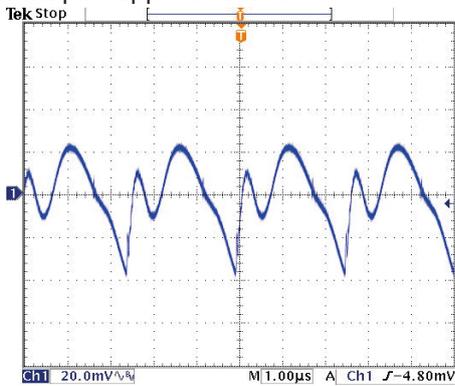
Derating Output Load versus Ambient Temperature



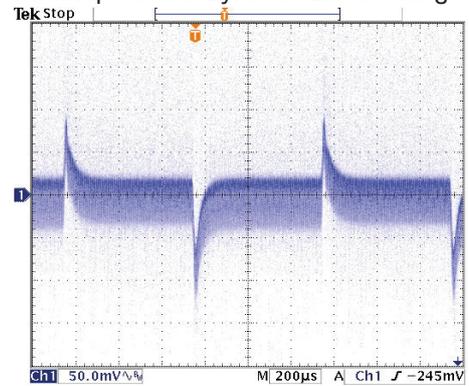
Power Dissipation versus Output Load



Typical Output Ripple and Noise



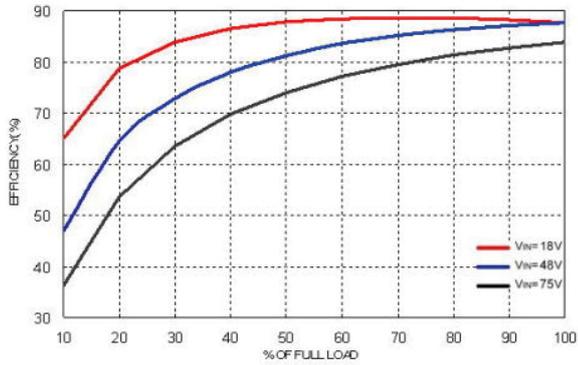
Transient Response to Dynamic Load Change (25%)



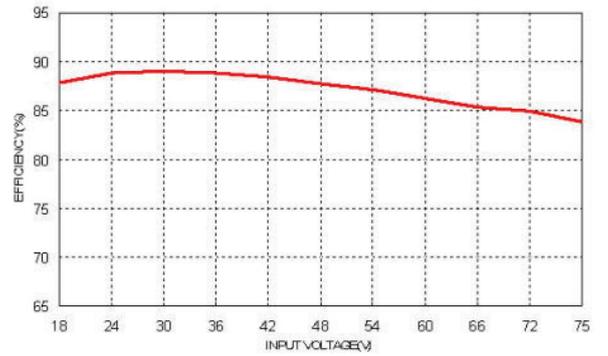
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

THN 15-4811WI

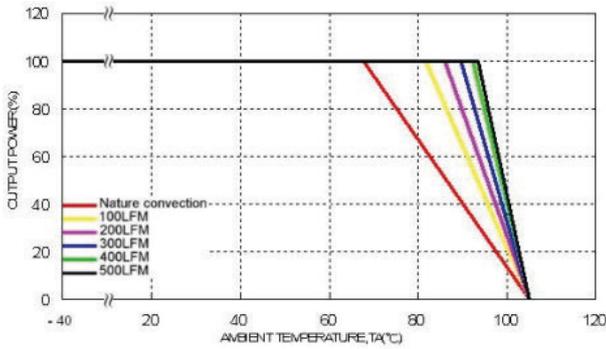
Efficiency versus Output Load



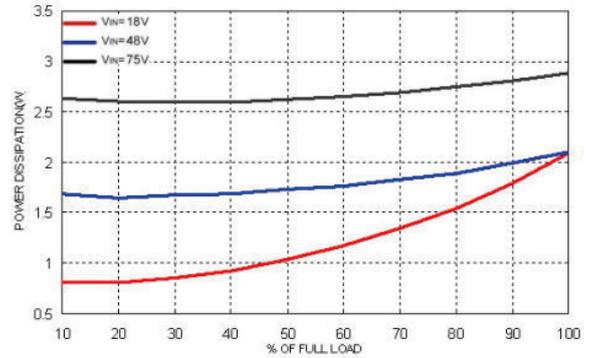
Efficiency versus Input Voltage



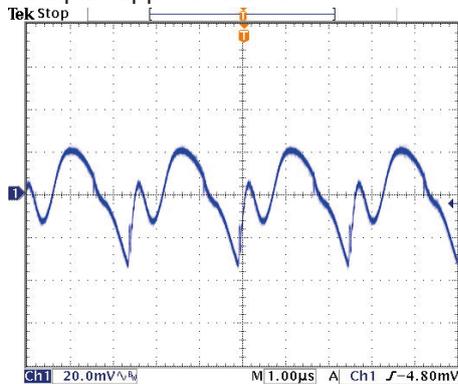
Derating Output Load versus Ambient Temperature



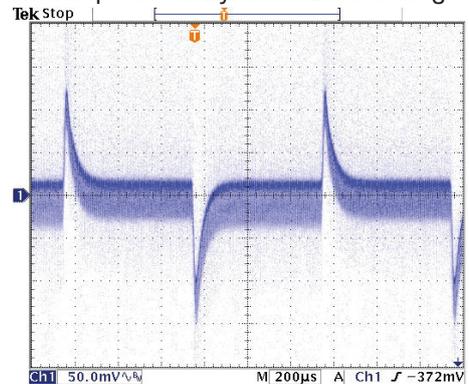
Power Dissipation versus Output Load



Typical Output Ripple and Noise



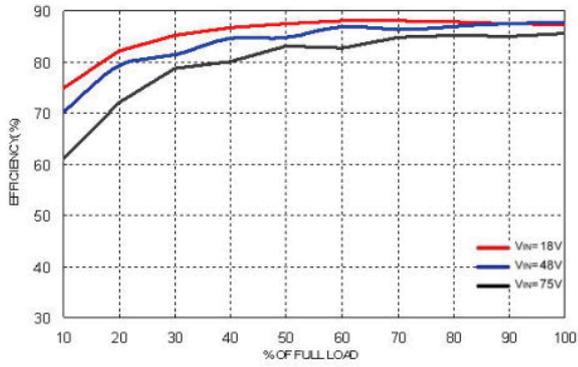
Transient Response to Dynamic Load Change (25%)



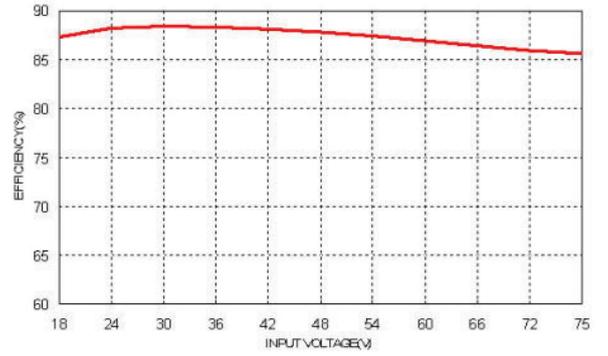
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

THN 15-4812WI

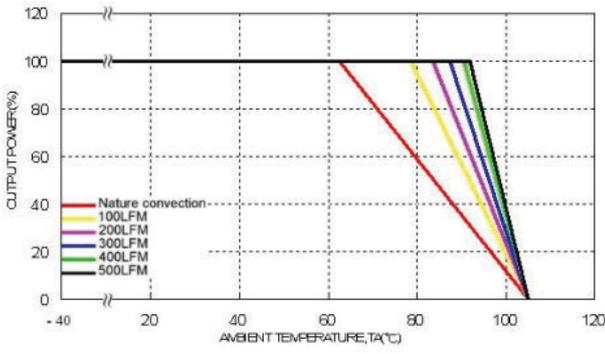
Efficiency versus Output Load



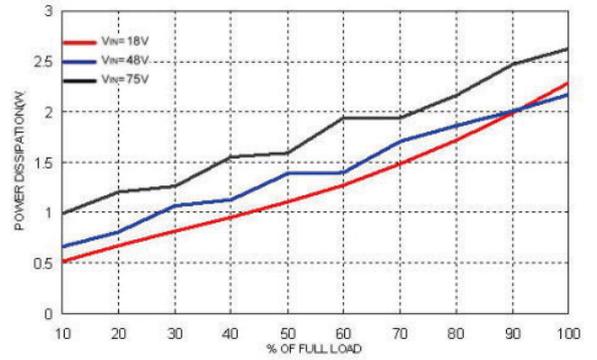
Efficiency versus Input Voltage



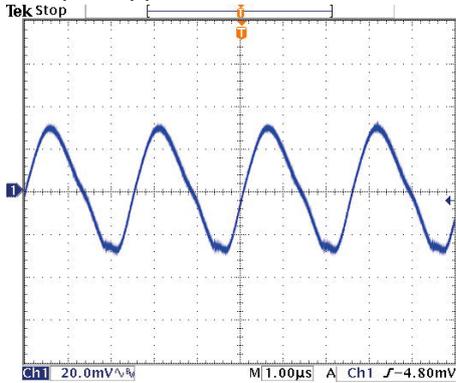
Derating Output Load versus Ambient Temperature



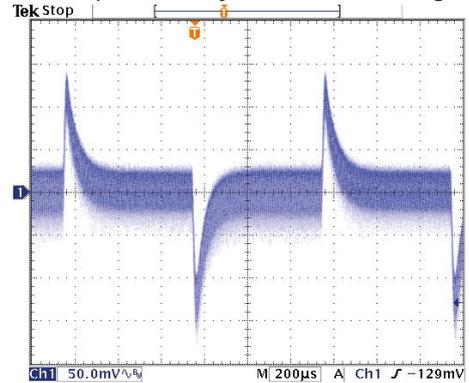
Power Dissipation versus Output Load



Typical Output Ripple and Noise



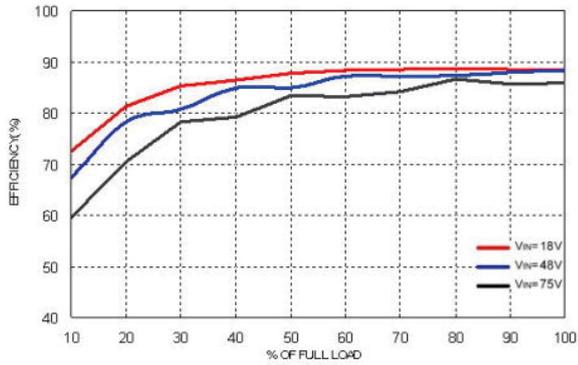
Transient Response to Dynamic Load Change (25%)



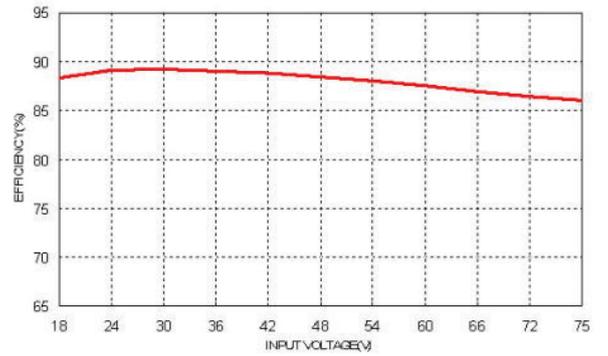
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THN 15-4813WI

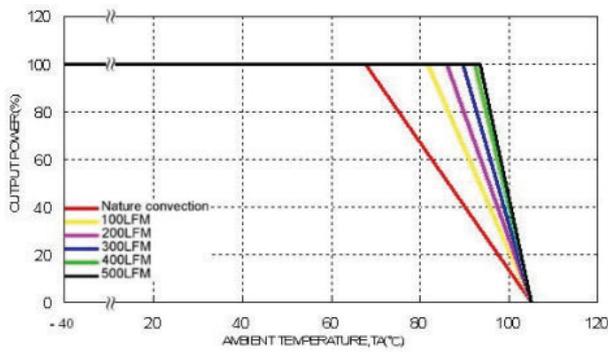
Efficiency versus Output Load



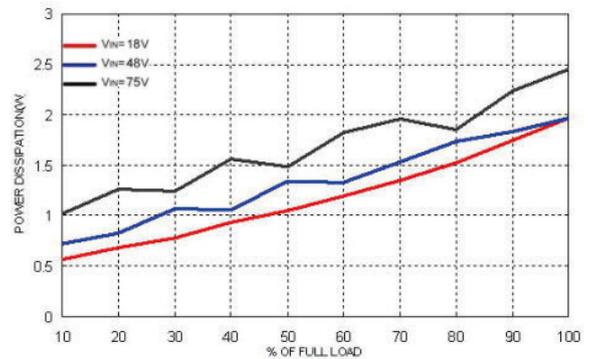
Efficiency versus Input Voltage



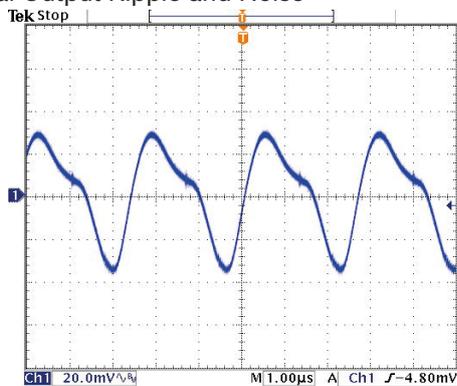
Derating Output Load versus Ambient Temperature



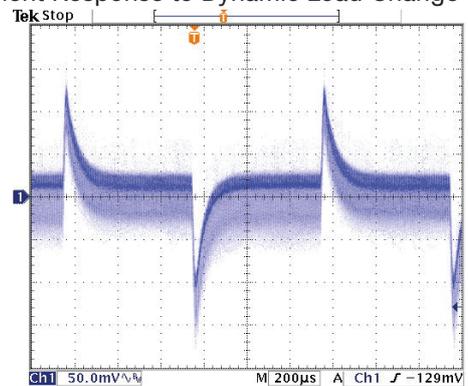
Power Dissipation versus Output Load



Typical Output Ripple and Noise



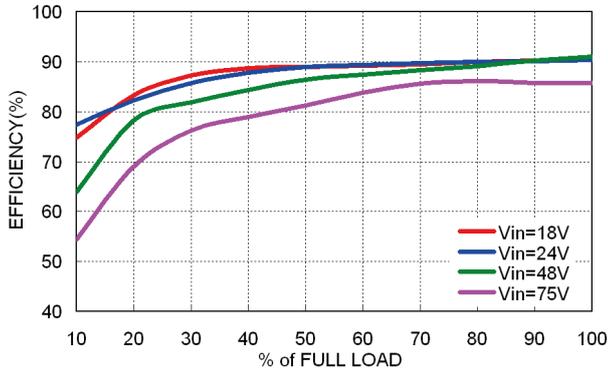
Transient Response to Dynamic Load Change (25%)



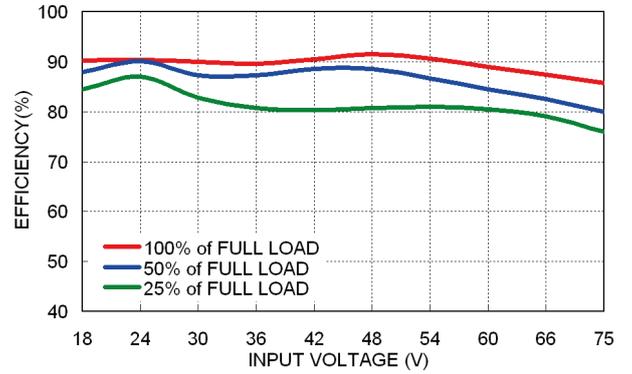
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

THN 15-4815WI

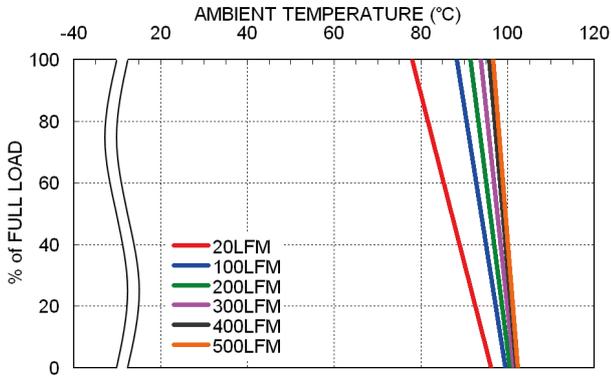
Efficiency versus Output Load



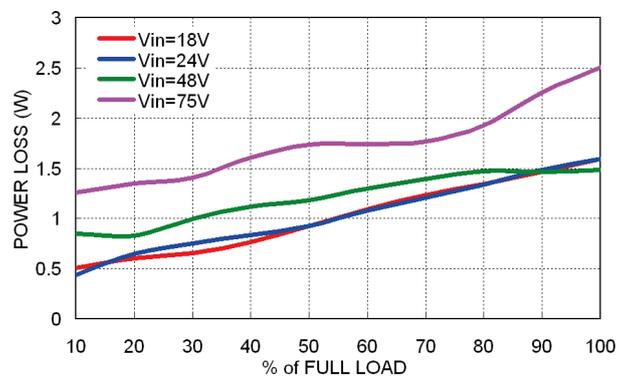
Efficiency versus Input Voltage



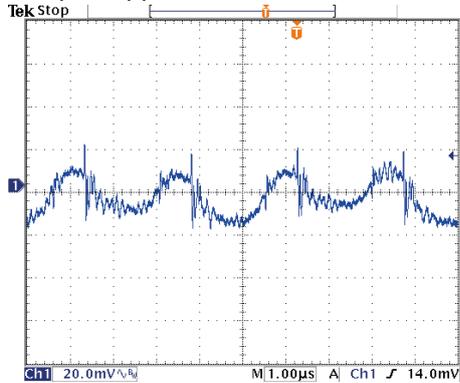
Derating Output Load versus Ambient Temperature



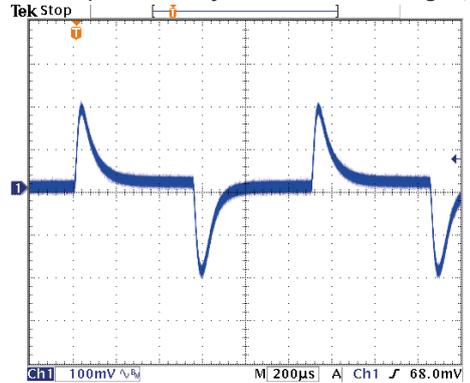
Power Dissipation versus Output Load



Typical Output Ripple and Noise



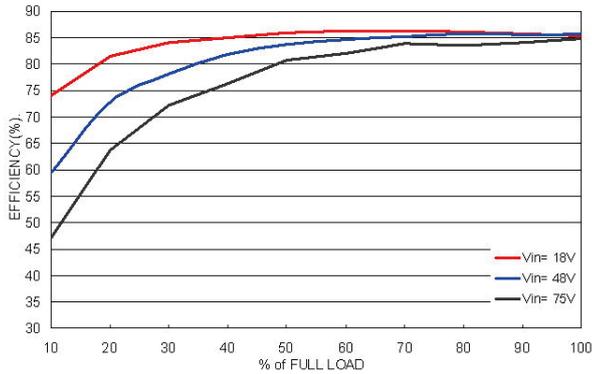
Transient Response to Dynamic Load Change (25%)



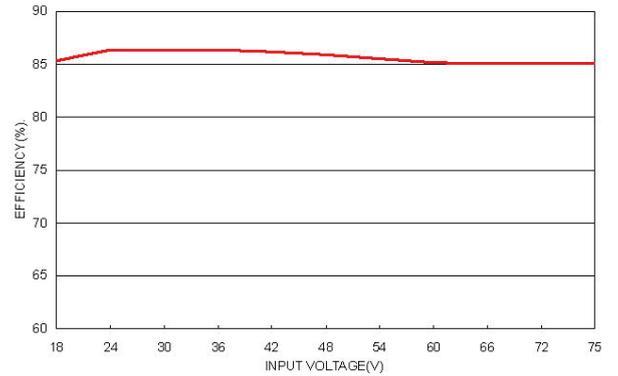
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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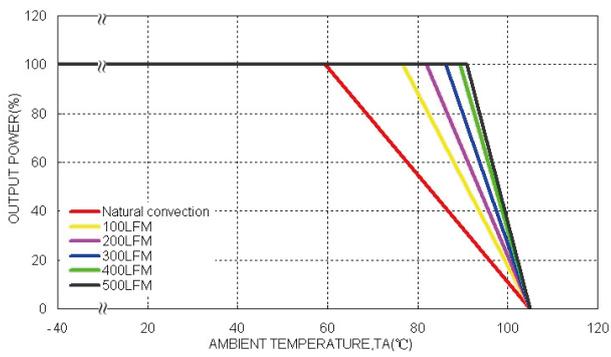
Efficiency versus Output Load



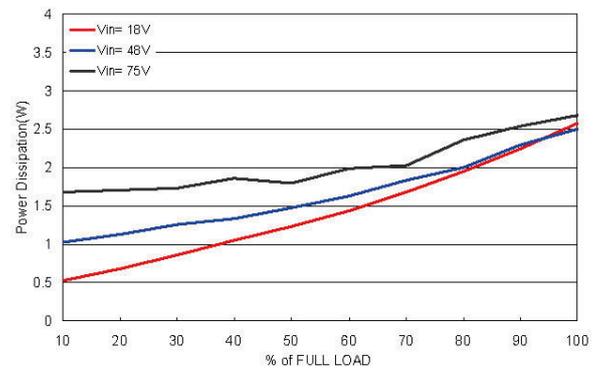
Efficiency versus Input Voltage



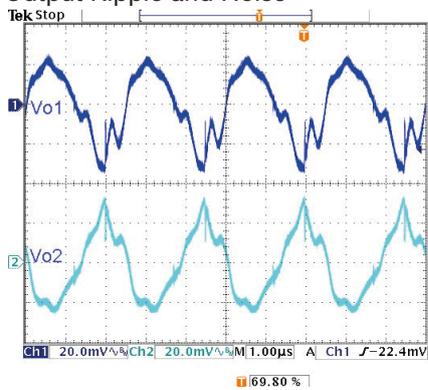
Derating Output Load versus Ambient Temperature



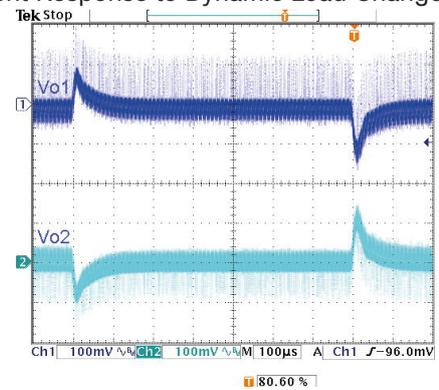
Power Dissipation versus Output Load



Typical Output Ripple and Noise



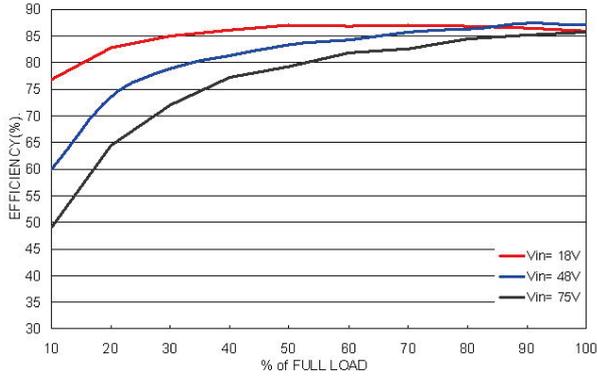
Transient Response to Dynamic Load Change (25%)



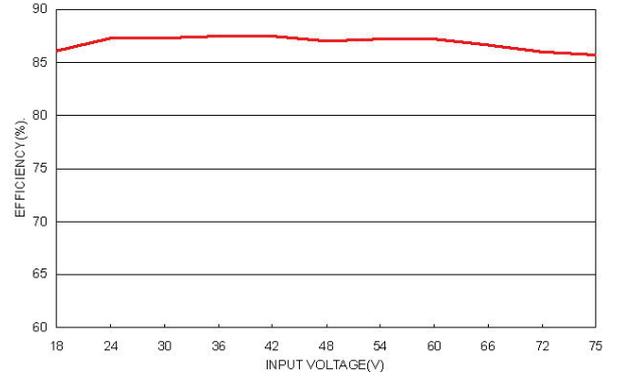
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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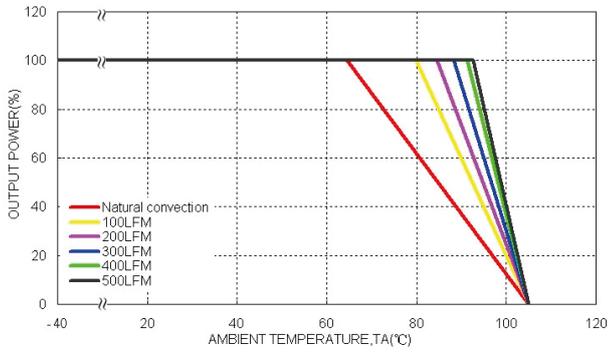
Efficiency versus Output Load



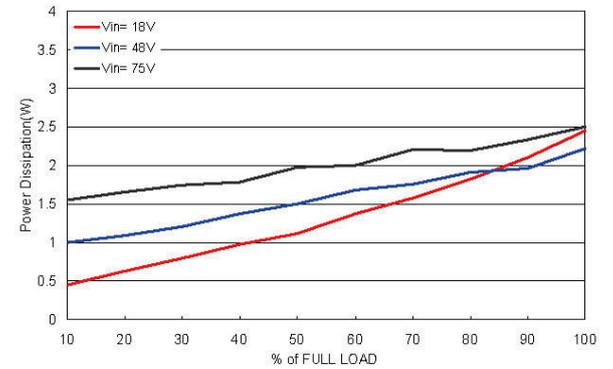
Efficiency versus Input Voltage



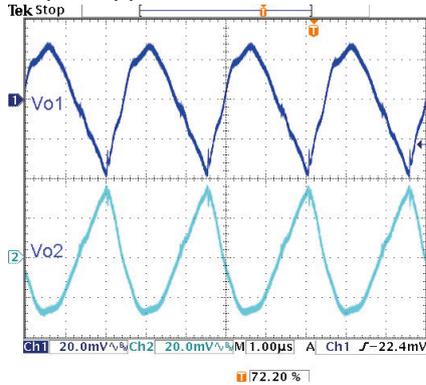
Derating Output Load versus Ambient Temperature



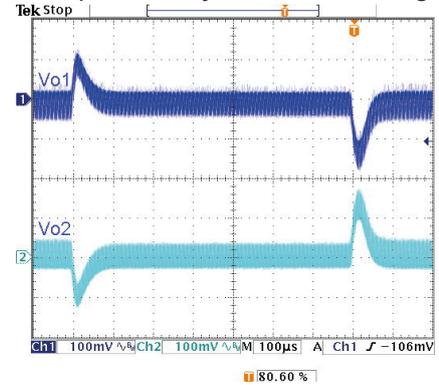
Power Dissipation versus Output Load



Typical Output Ripple and Noise



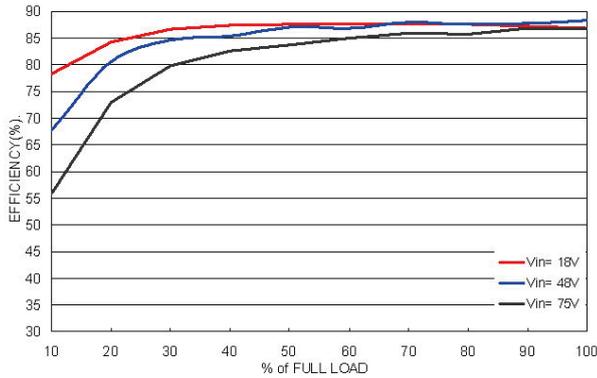
Transient Response to Dynamic Load Change (25%)



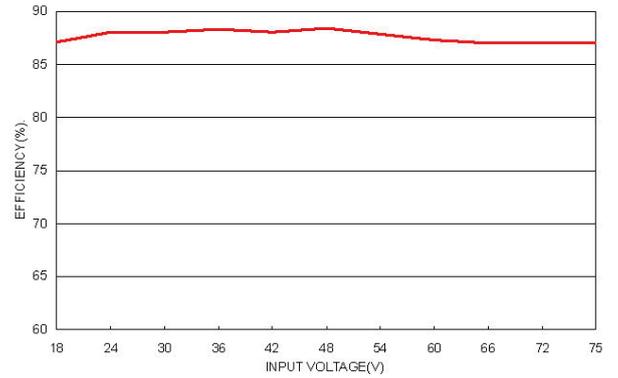
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

THN 15-4823WI

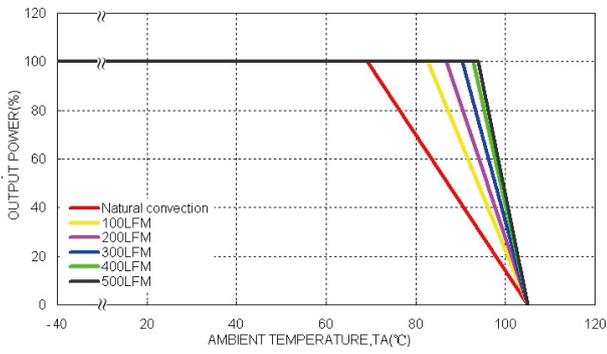
Efficiency versus Output Load



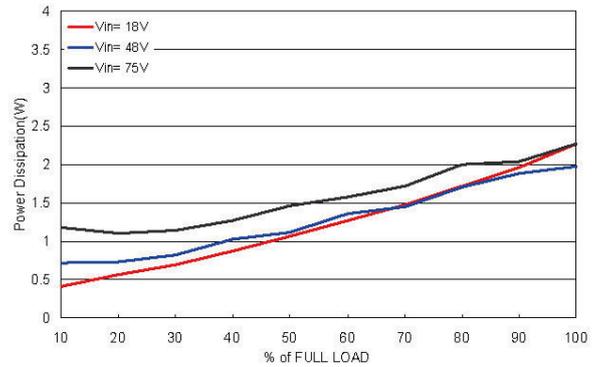
Efficiency versus Input Voltage



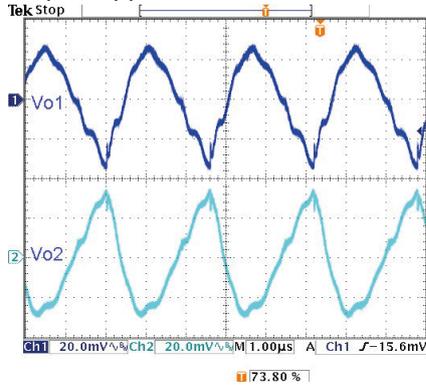
Derating Output Load versus Ambient Temperature



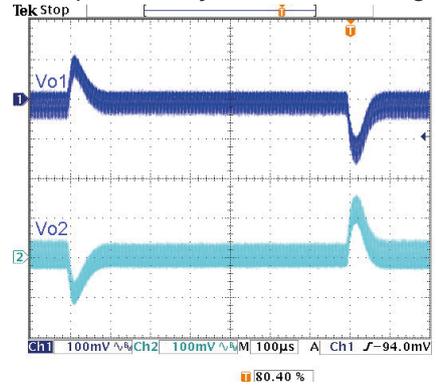
Power Dissipation versus Output Load



Typical Output Ripple and Noise



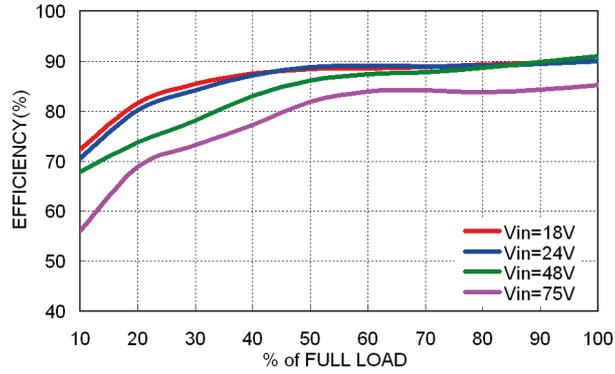
Transient Response to Dynamic Load Change (25%)



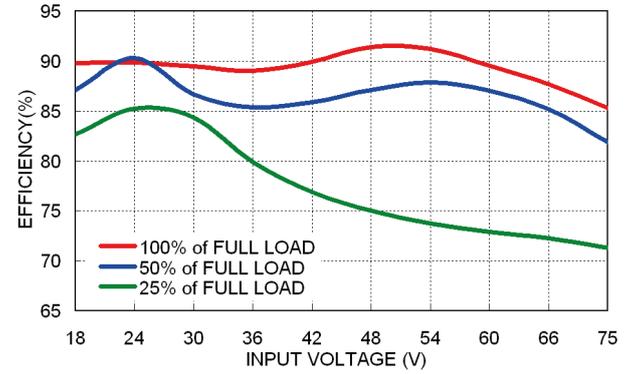
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

THN 15-4825WI

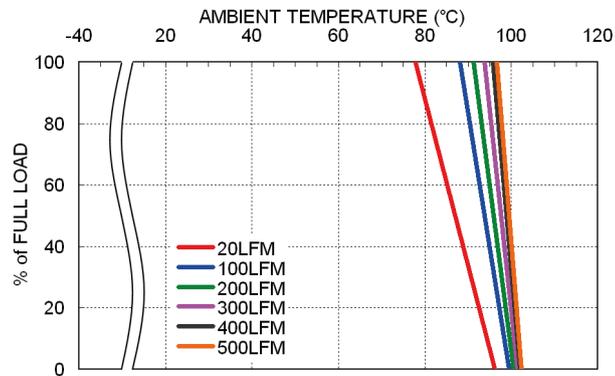
Efficiency versus Output Load



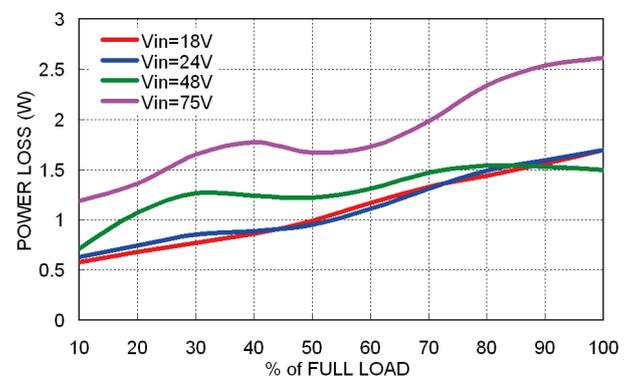
Efficiency versus Input Voltage



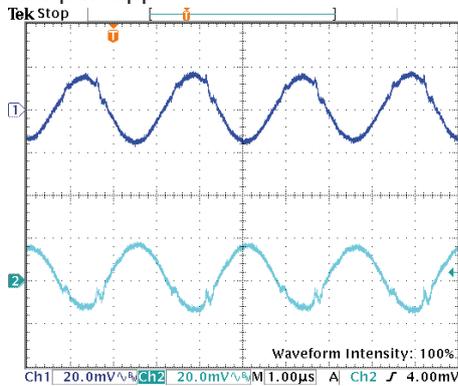
Derating Output Load versus Ambient Temperature



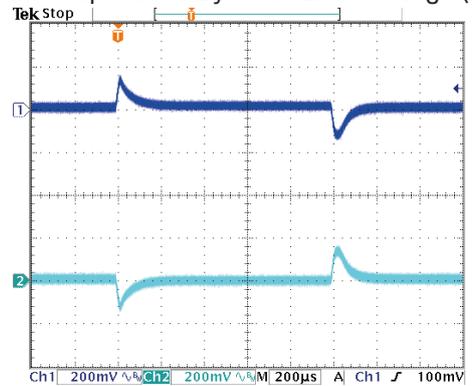
Power Dissipation versus Output Load



Typical Output Ripple and Noise



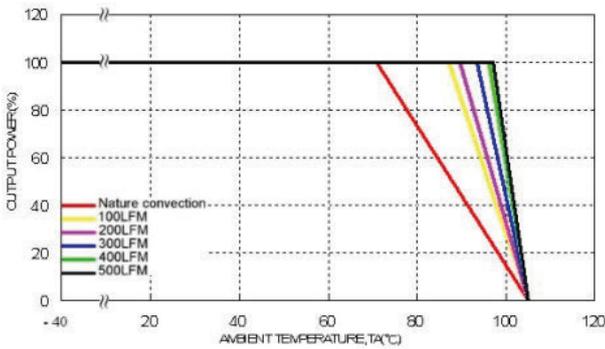
Transient Response to Dynamic Load Change (25%)



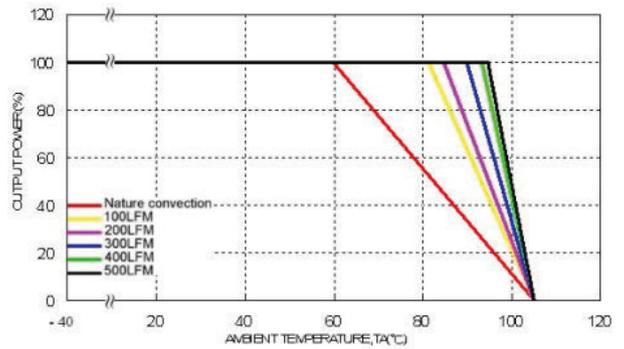
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

Derating Temperature versus Ambient Temperature (with Heat-Sink)

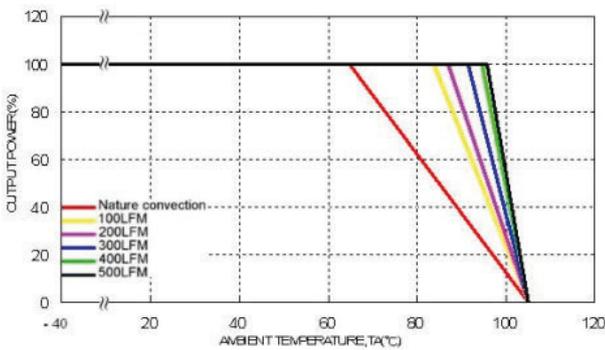
THN15-2410WI



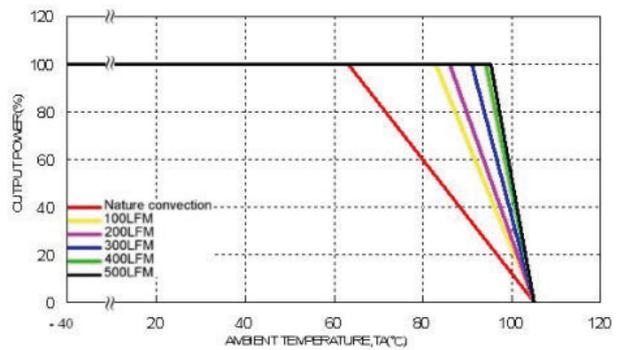
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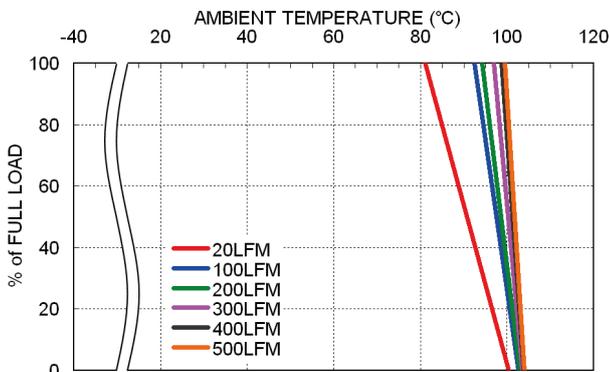
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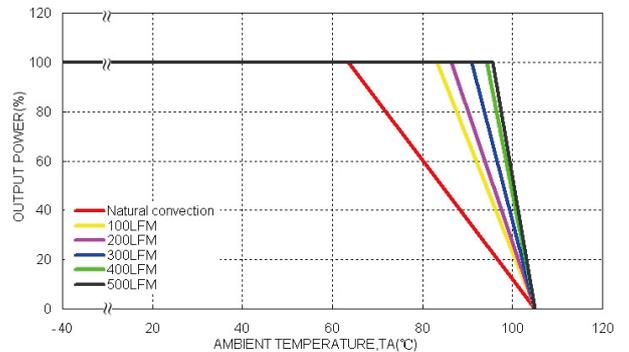
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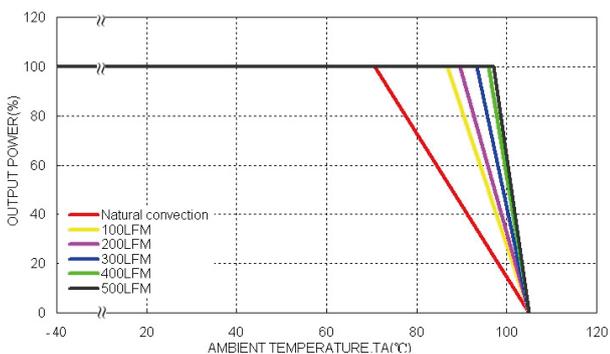
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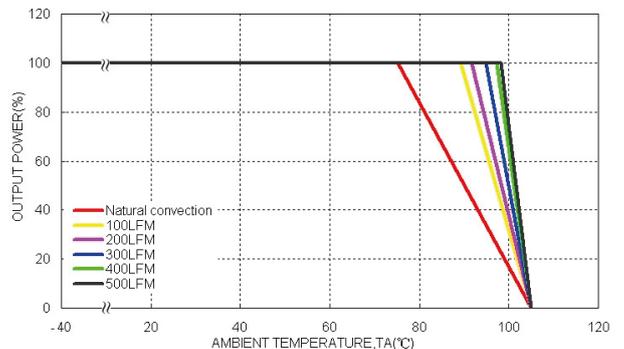
THN15-2421WI



THN15-2422WI



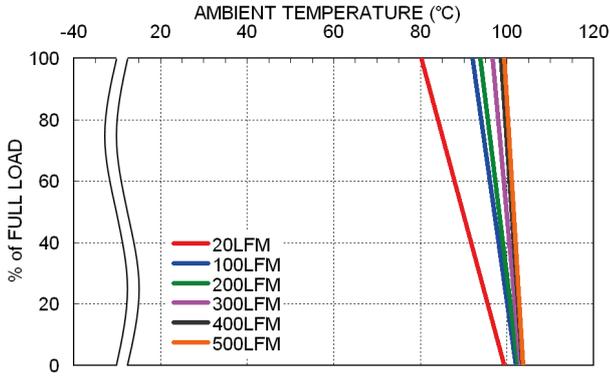
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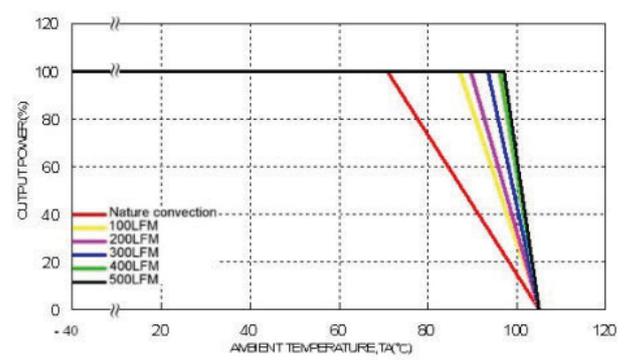
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

Derating Temperature versus Ambient Temperature (with Heat-Sink)

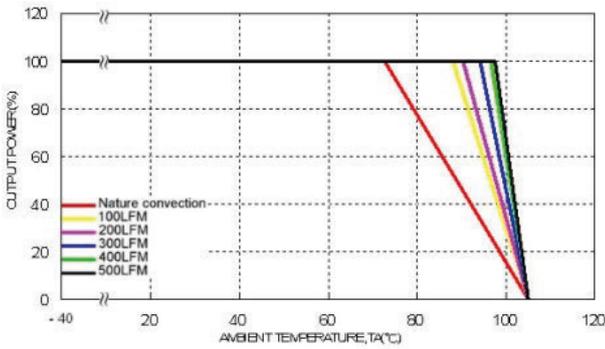
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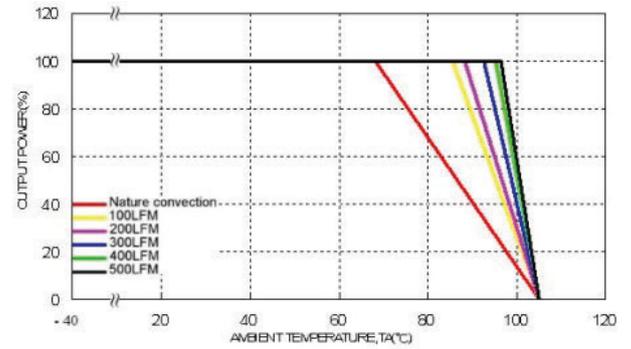
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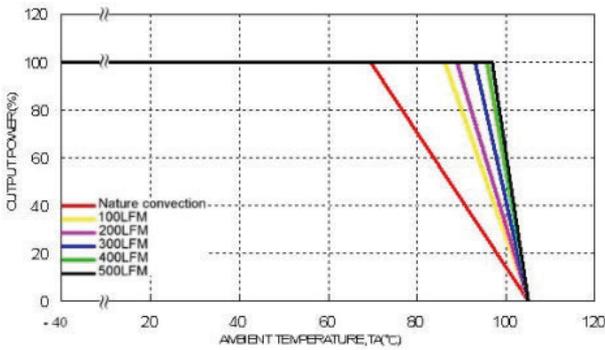
THN15-4811WI



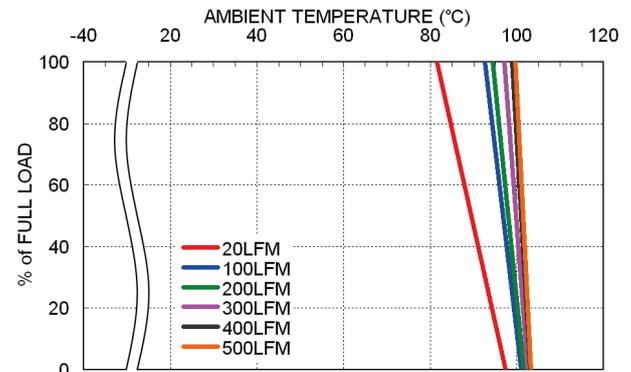
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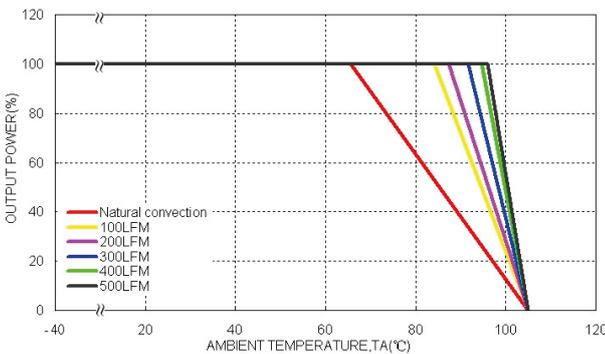
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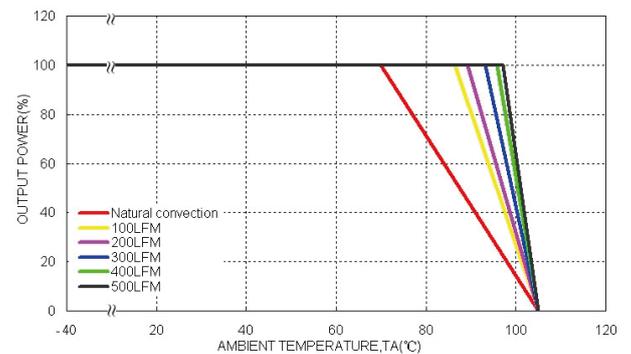
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THN15-4821WI



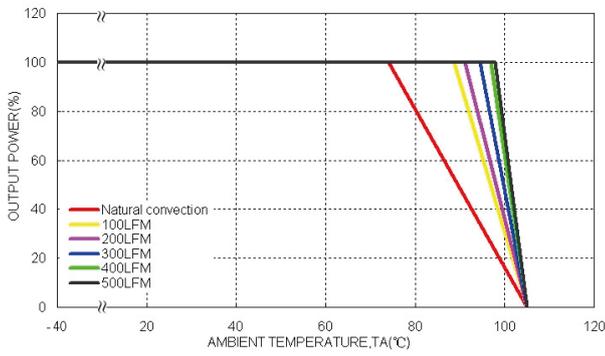
THN15-4822WI



All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

Derating Temperature versus Ambient Temperature (with Heat-Sink)

THN15-4823WI



THN15-4825WI

