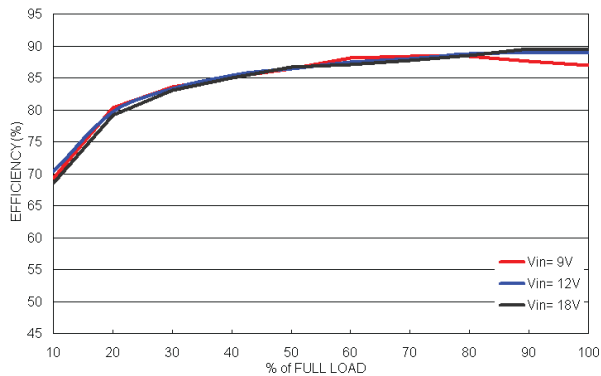


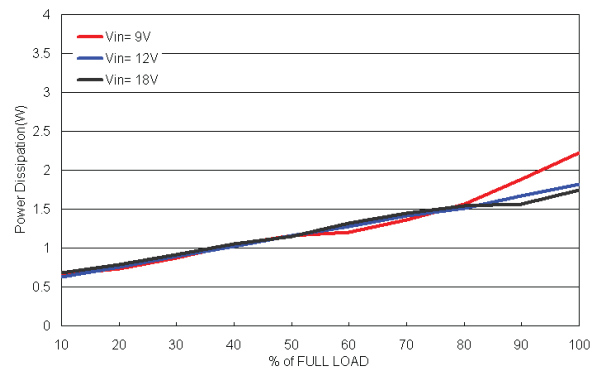
Characteristic Curves

THN 20-1210

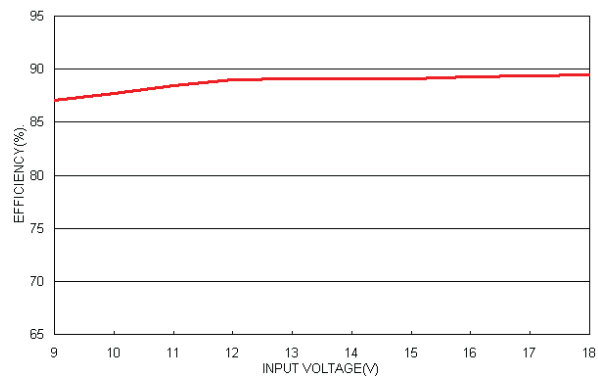
Efficiency versus Output Load



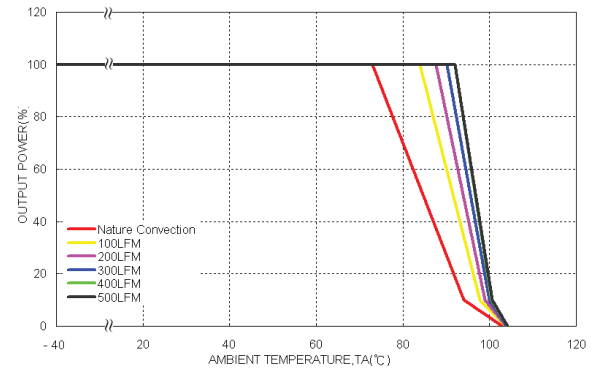
Power Dissipation versus Output Load



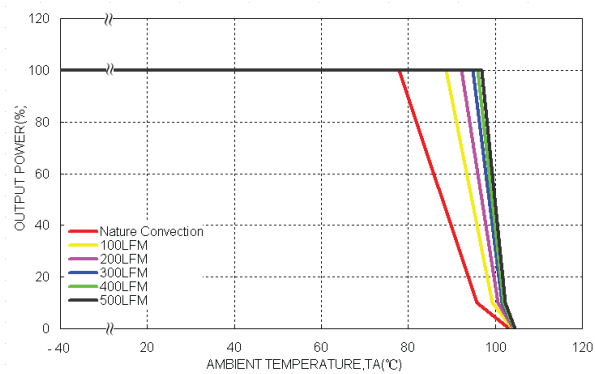
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

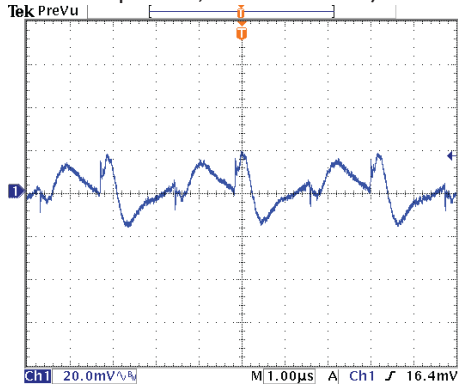


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

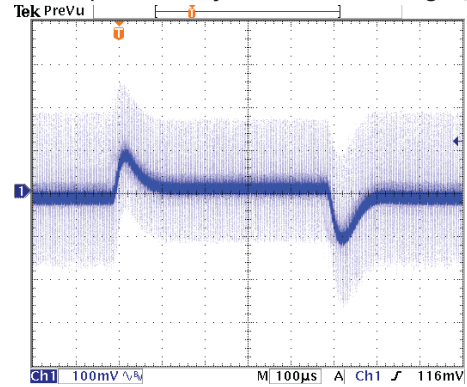


THN 20-1210

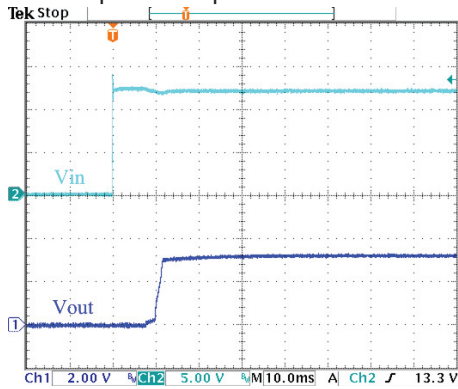
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



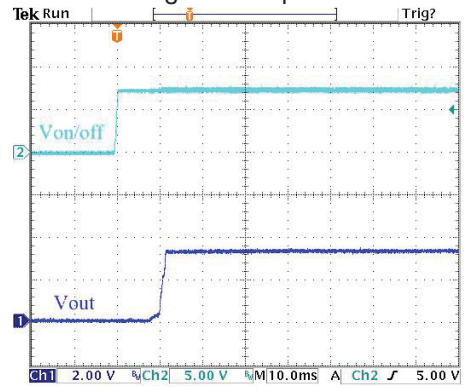
Transient Response to Dynamic Load Change (25%)

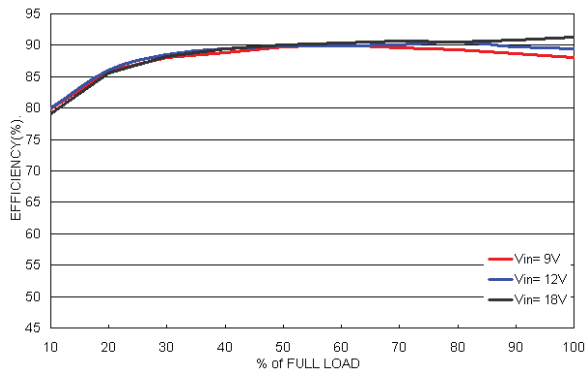
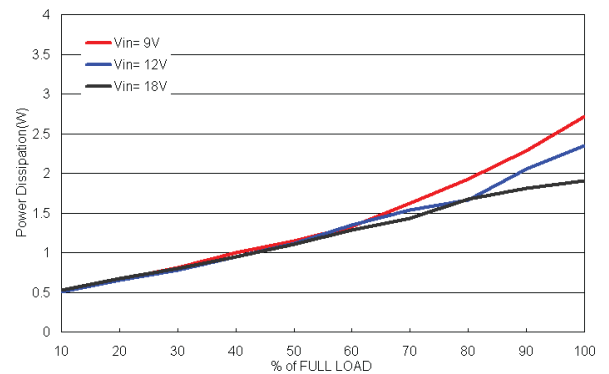
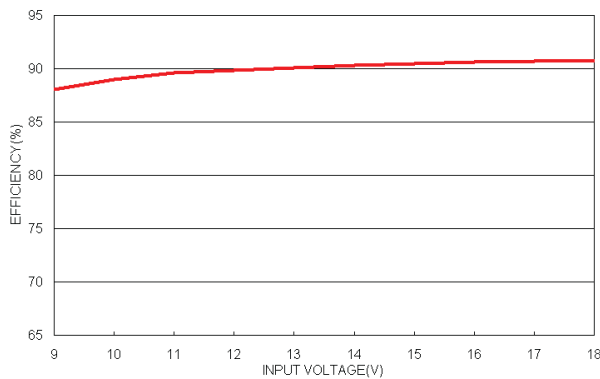
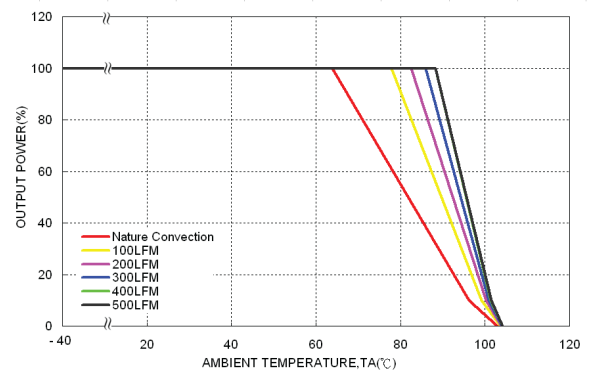
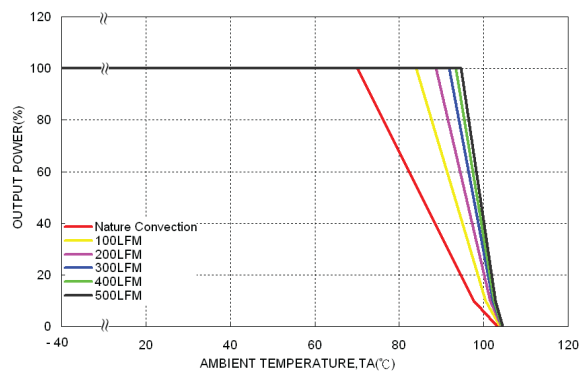


Typical Start-Up and Output Rise Characteristic



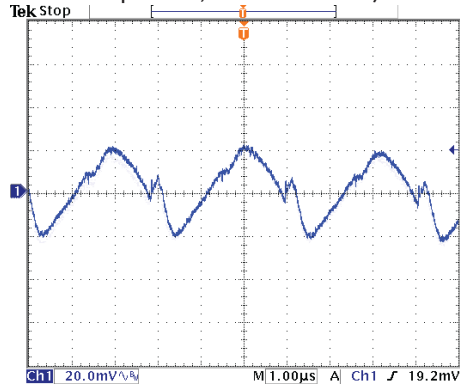
Remote on/off Voltage Start-Up Characteristic



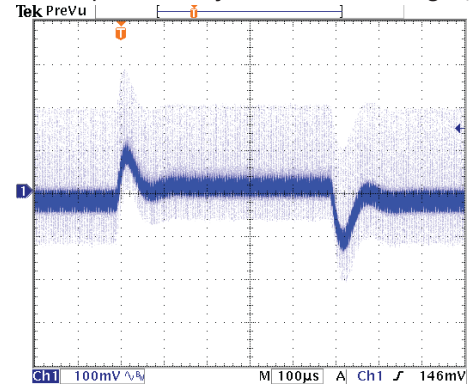
THN 20-1211
Efficiency versus Output Load

Power Dissipation versus Output Load

Efficiency versus Input Voltage

Derating Output Load versus Ambient Temperature

**Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)**


THN 20-1211

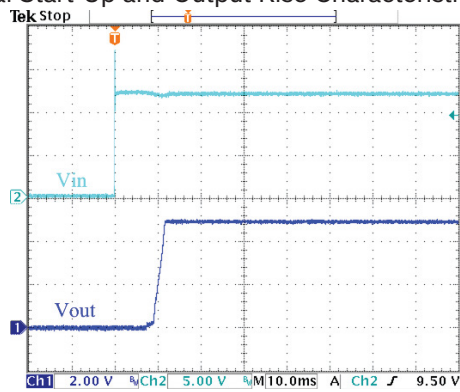
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



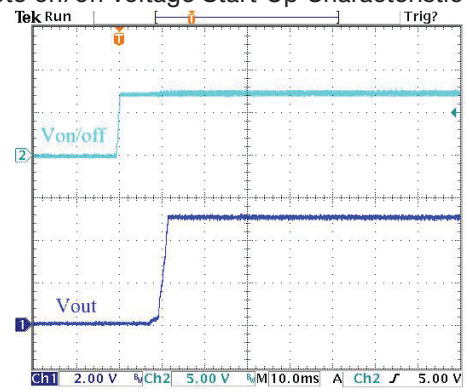
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

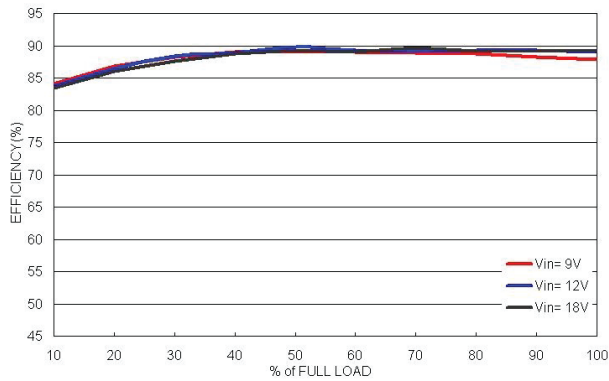


Remote on/off Voltage Start-Up Characteristic

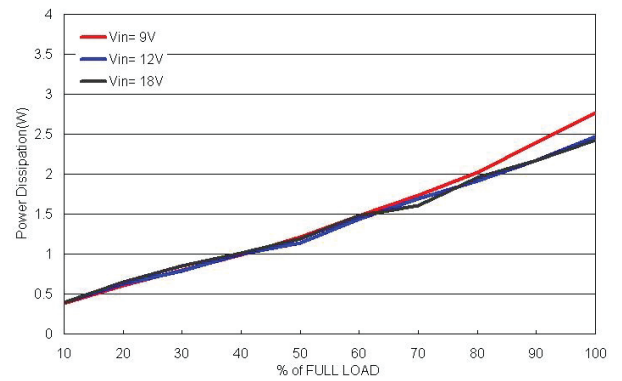


THN 20-1212

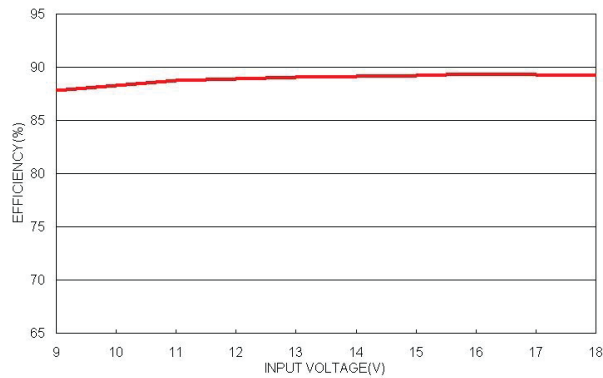
Efficiency versus Output Load



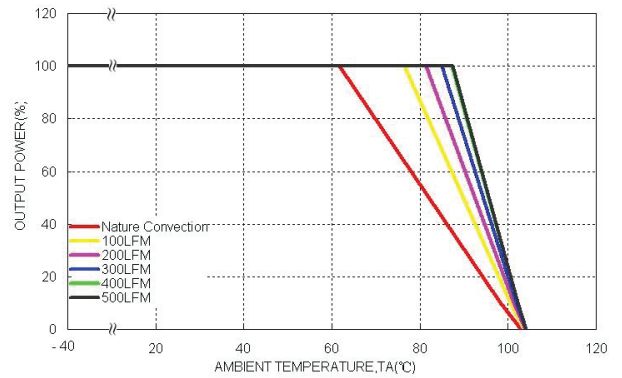
Power Dissipation versus Output Load



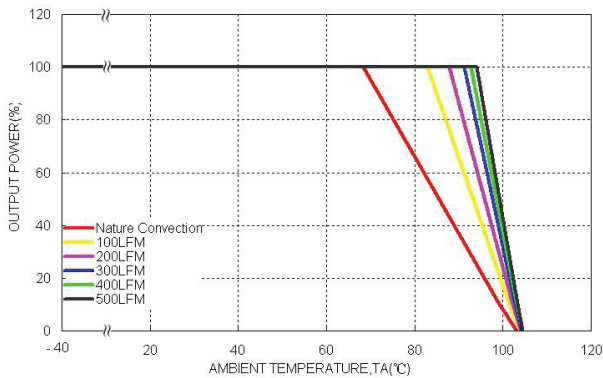
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

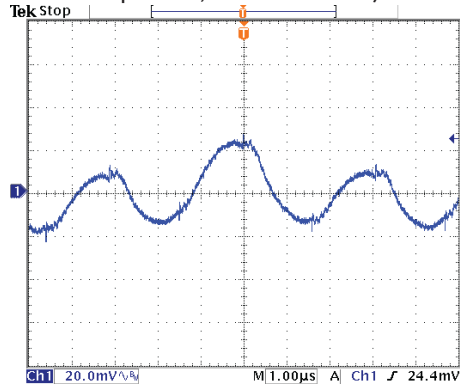


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

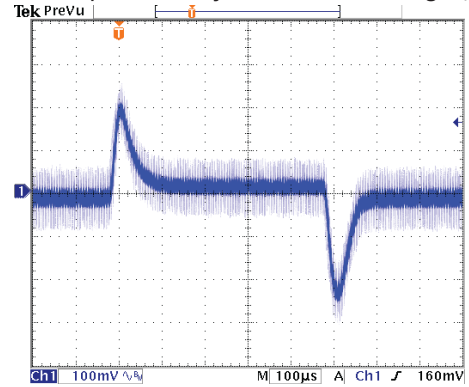


THN 20-1212

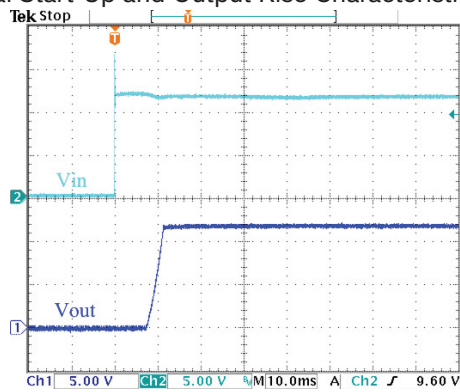
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



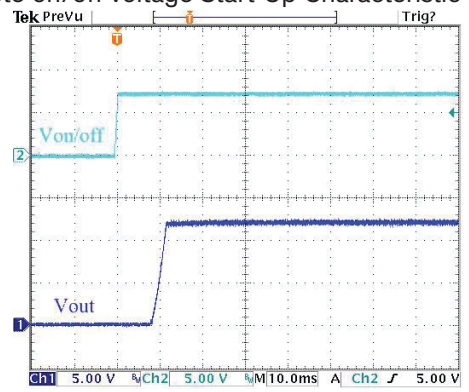
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

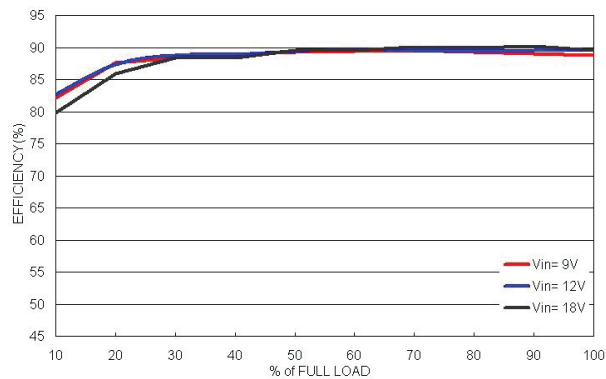


Remote on/off Voltage Start-Up Characteristic

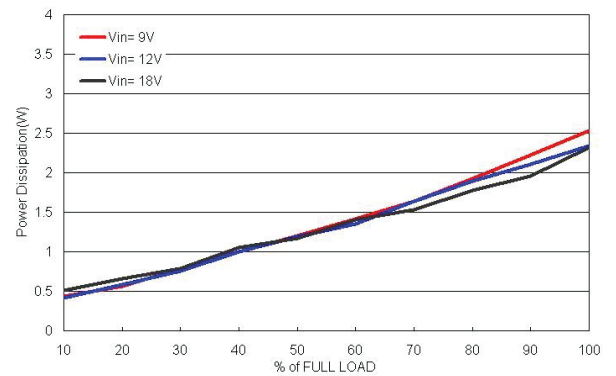


THN 20-1213

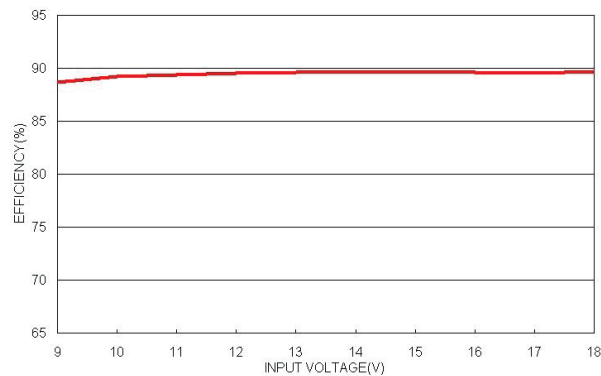
Efficiency versus Output Load



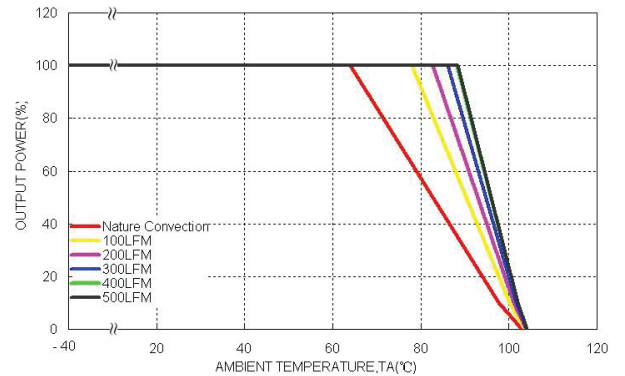
Power Dissipation versus Output Load



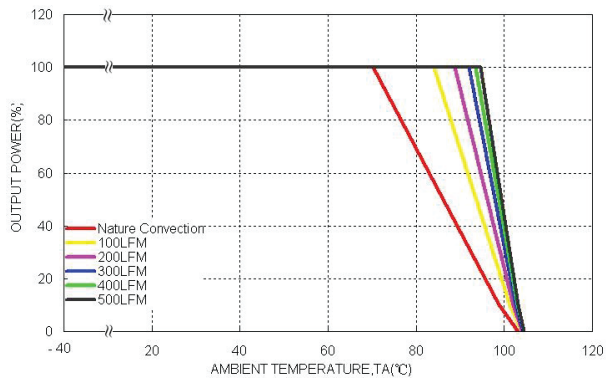
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

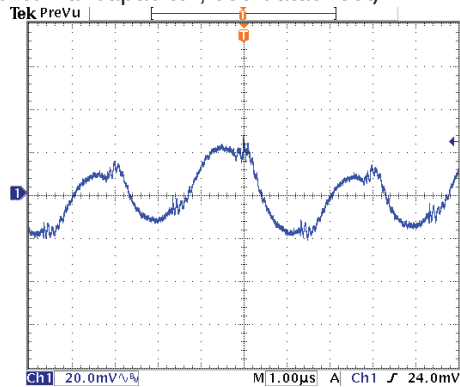


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

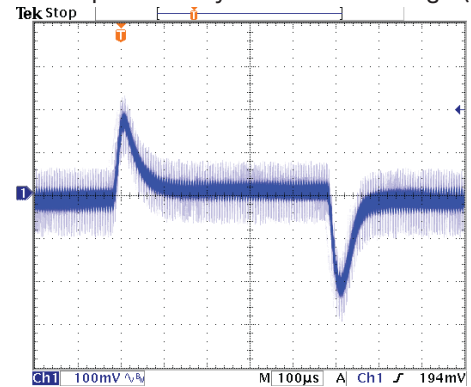


THN 20-1213

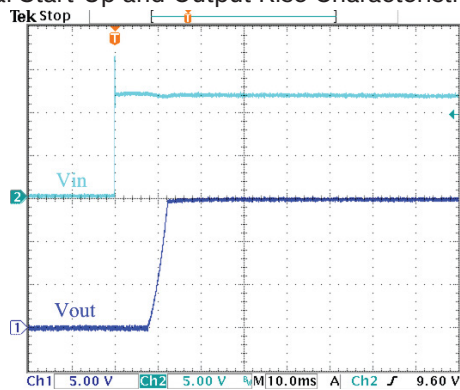
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



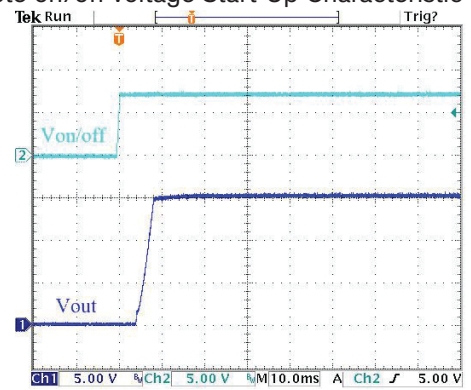
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

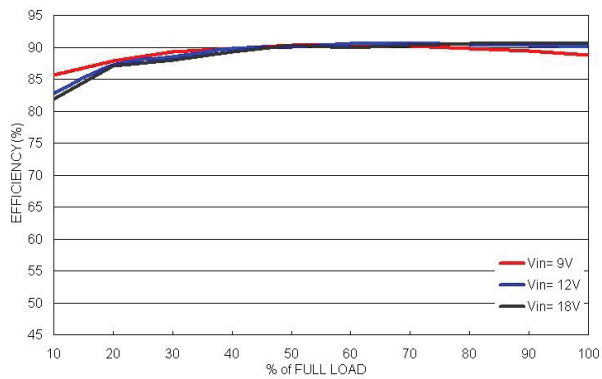


Remote on/off Voltage Start-Up Characteristic

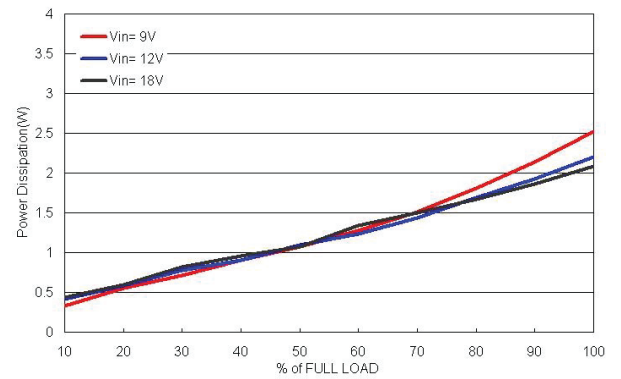


THN 20-1222

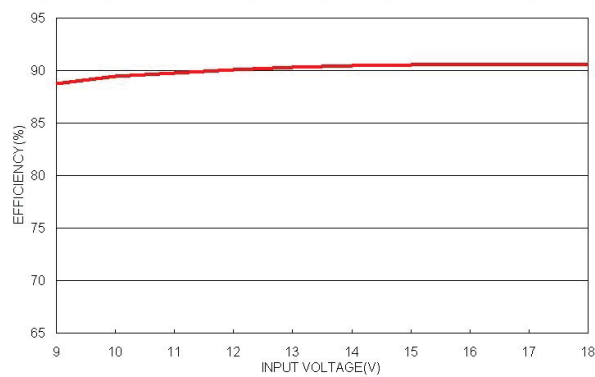
Efficiency versus Output Load



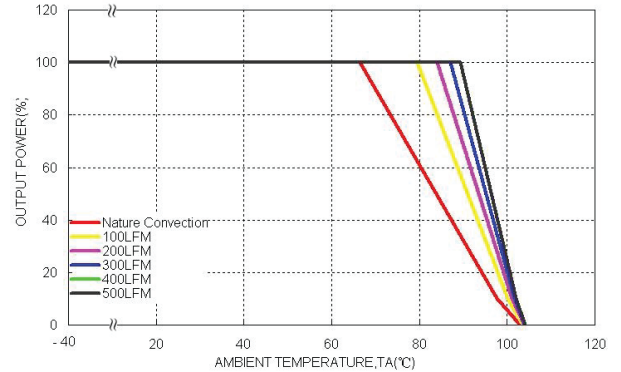
Power Dissipation versus Output Load



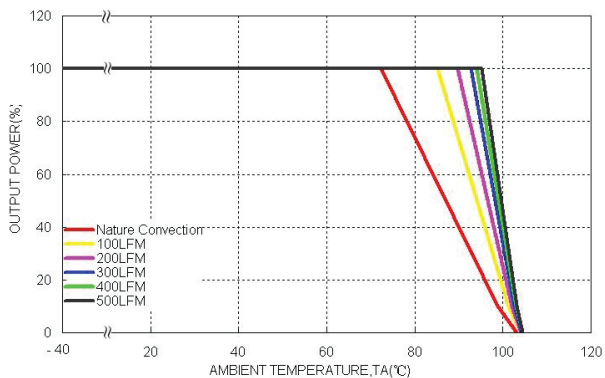
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

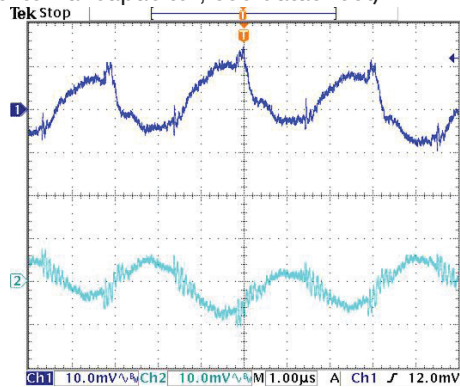


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

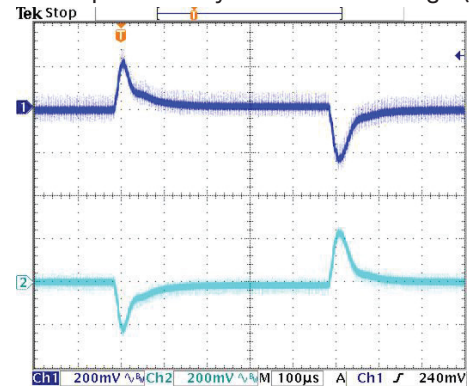


THN 20-1222

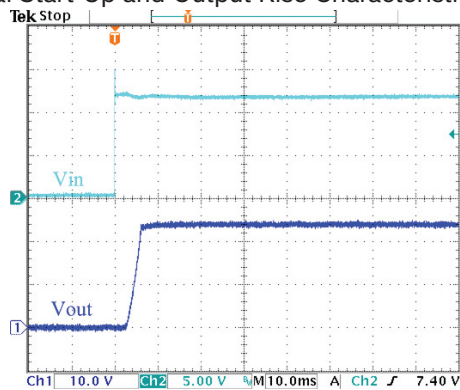
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



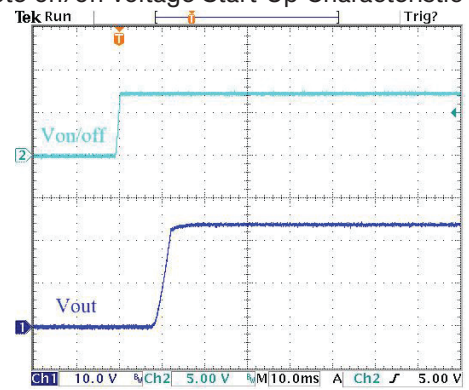
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

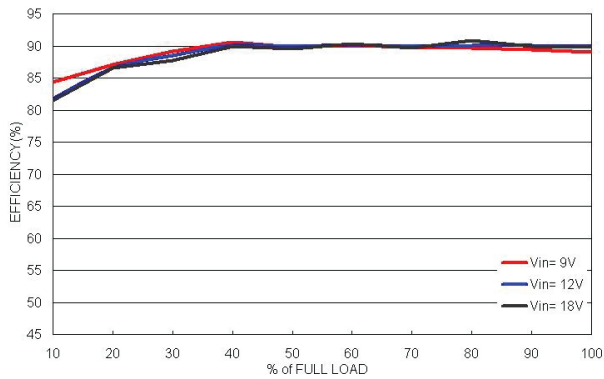


Remote on/off Voltage Start-Up Characteristic

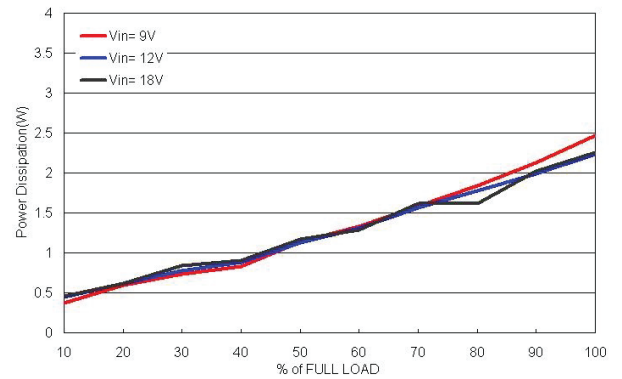


THN 20-1223

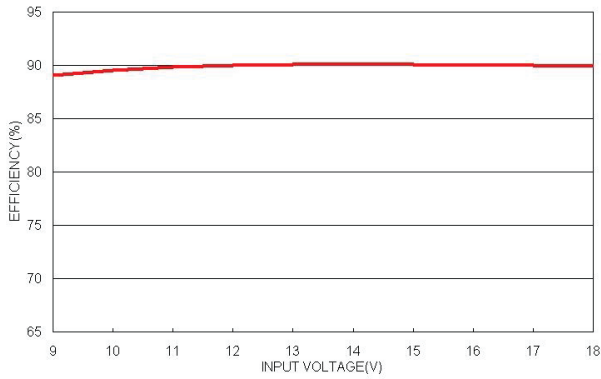
Efficiency versus Output Load



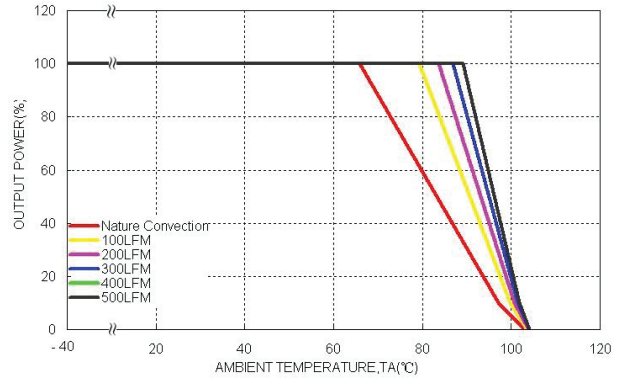
Power Dissipation versus Output Load



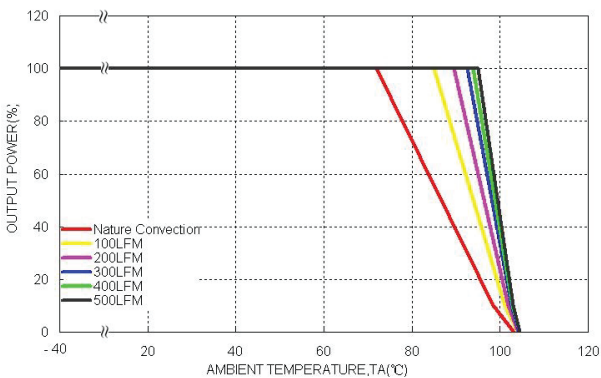
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

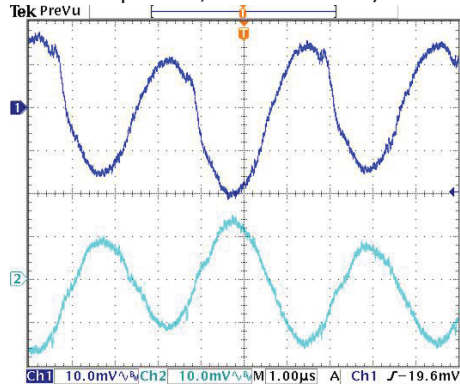


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

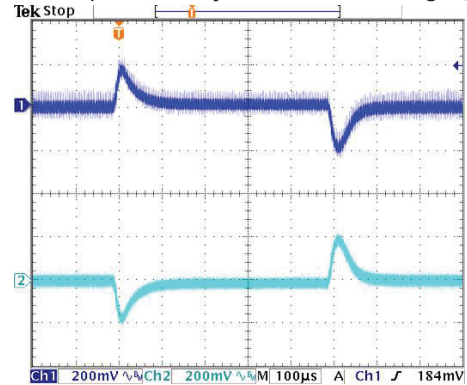


THN 20-1223

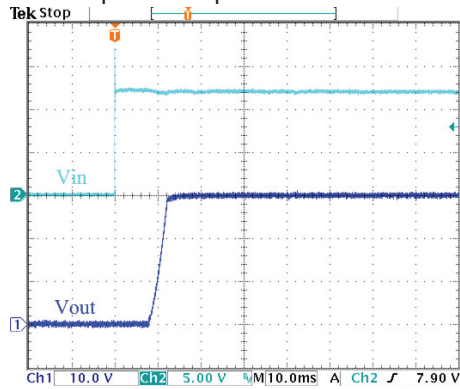
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



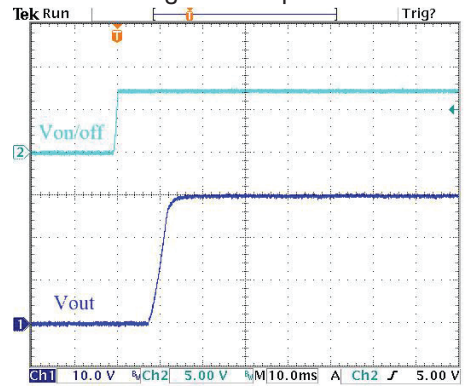
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

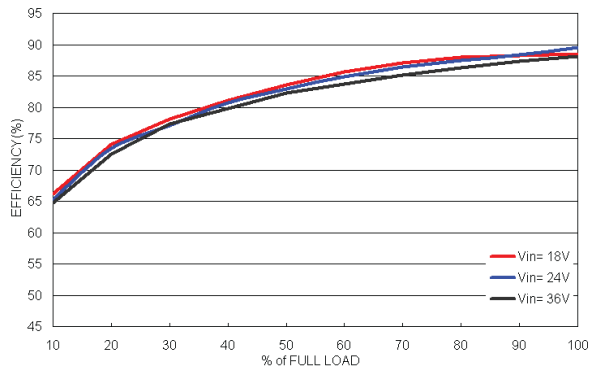


Remote on/off Voltage Start-Up Characteristic

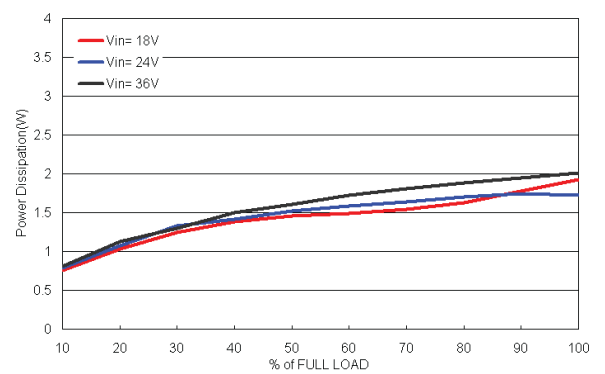


THN 20-2410

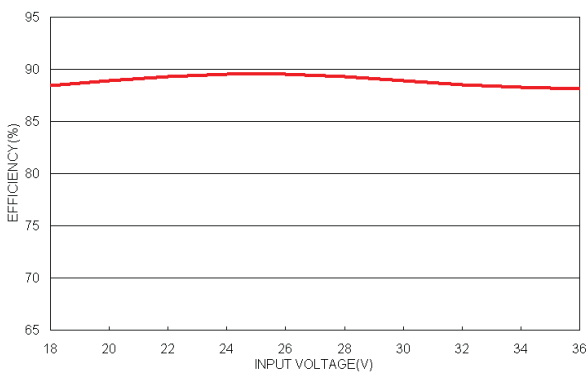
Efficiency versus Output Load



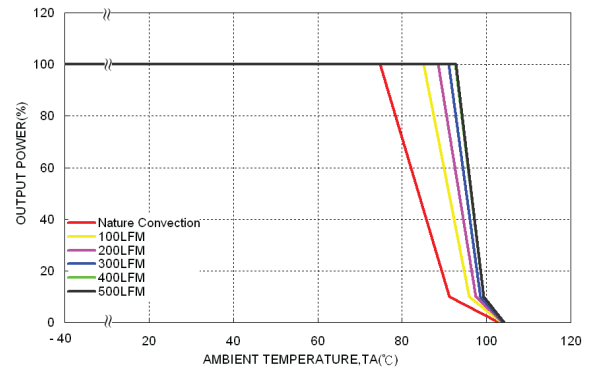
Power Dissipation versus Output Load



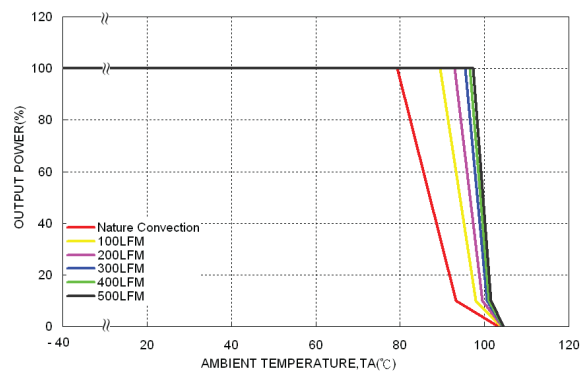
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

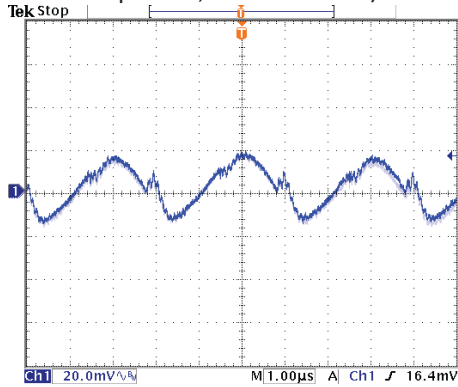


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

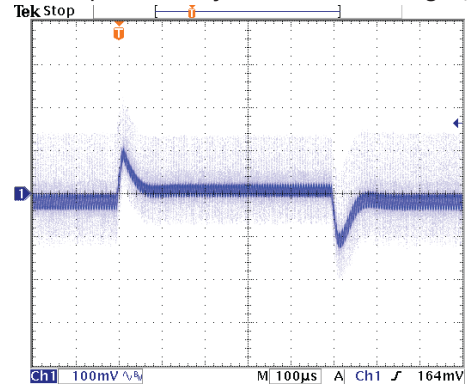


THN 20-2410

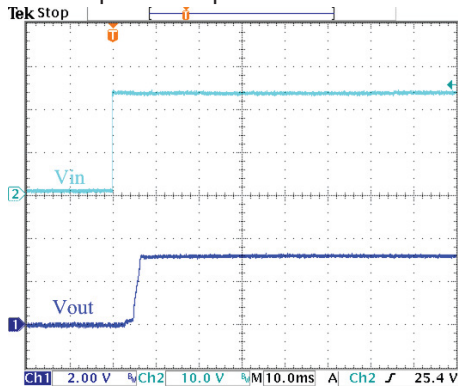
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



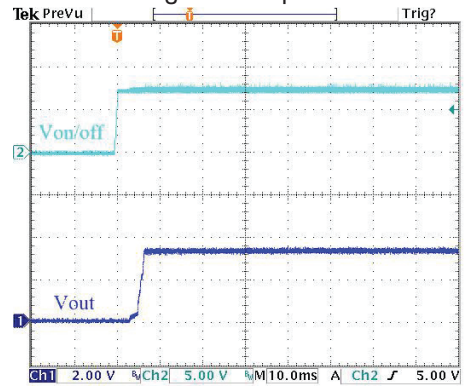
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

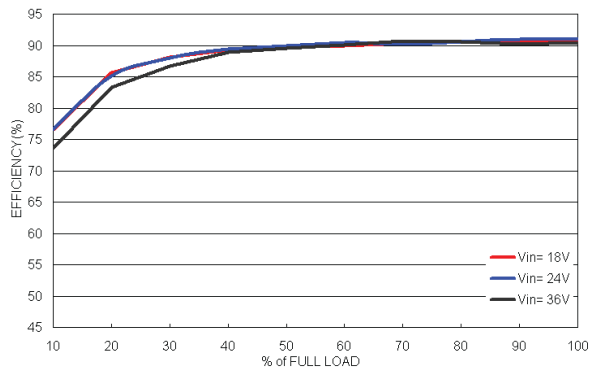


Remote on/off Voltage Start-Up Characteristic

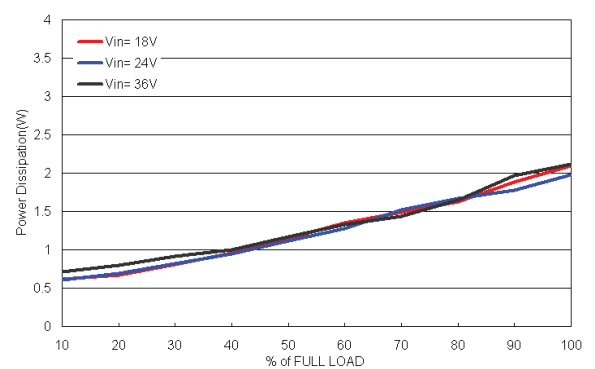


THN 20-2411

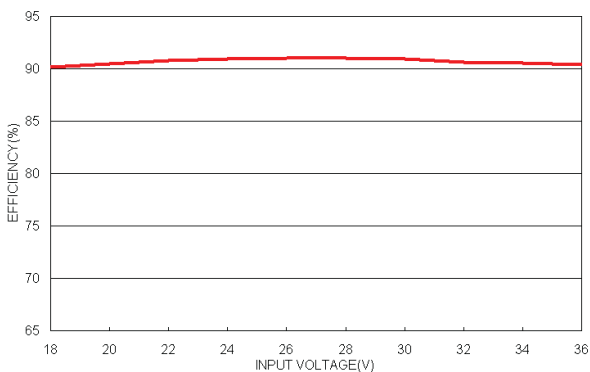
Efficiency versus Output Load



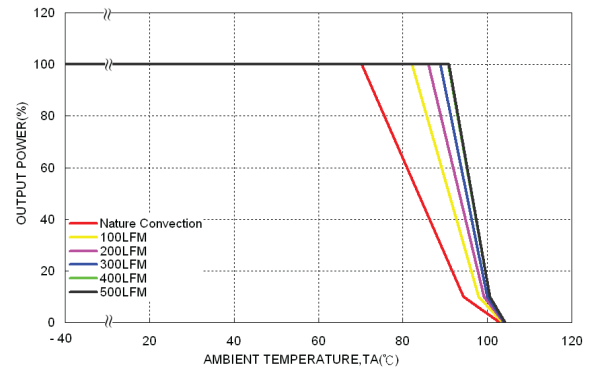
Power Dissipation versus Output Load



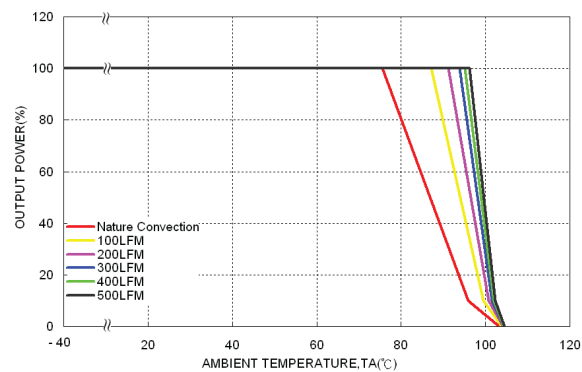
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

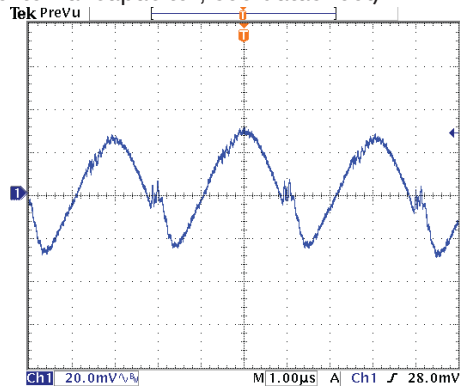


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

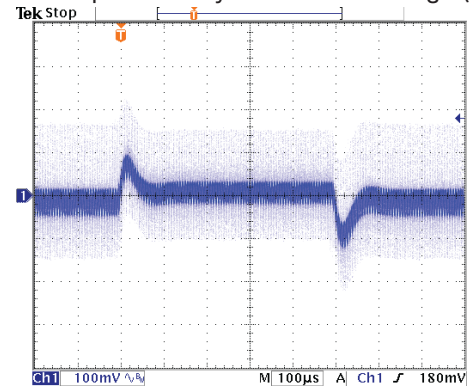


THN 20-2411

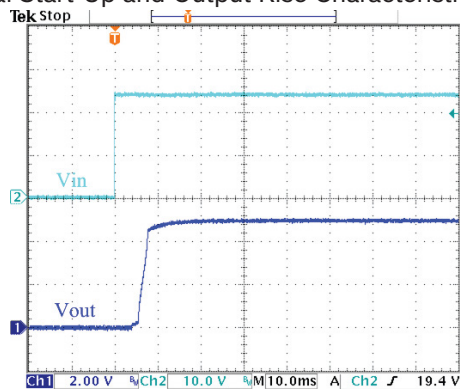
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



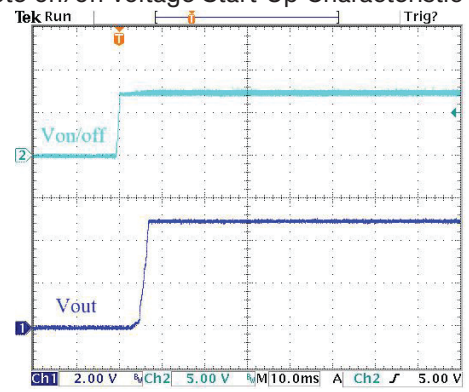
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

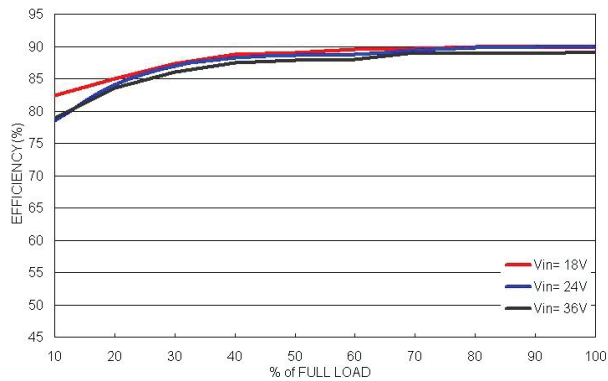


Remote on/off Voltage Start-Up Characteristic

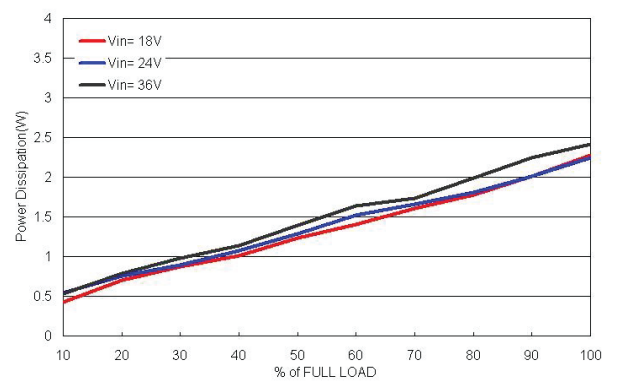


THN 20-2412

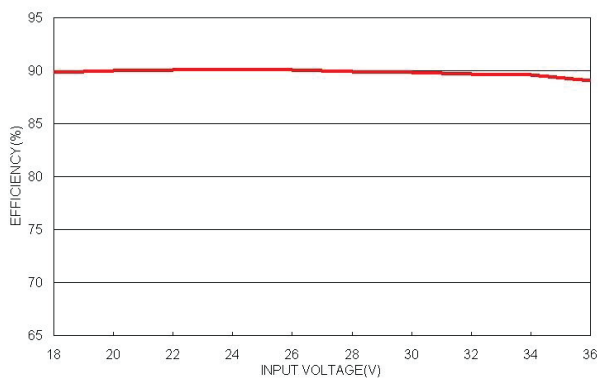
Efficiency versus Output Load



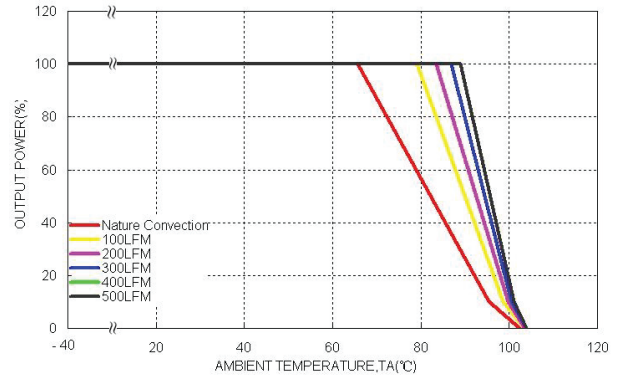
Power Dissipation versus Output Load



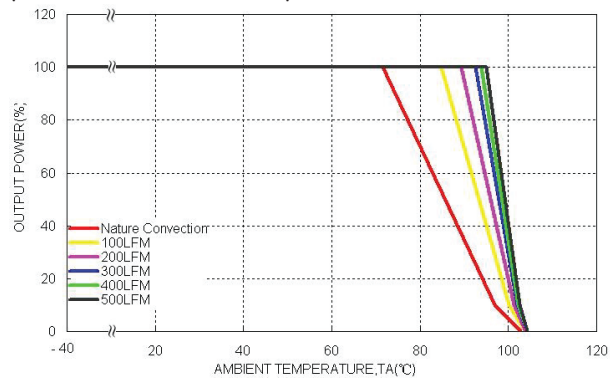
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

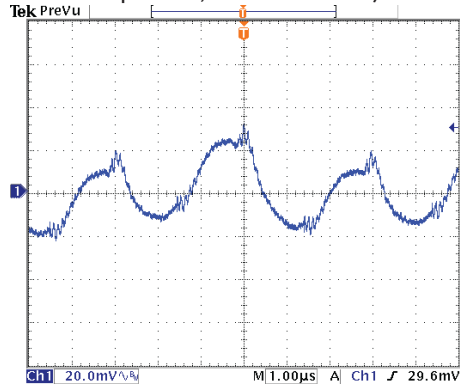


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

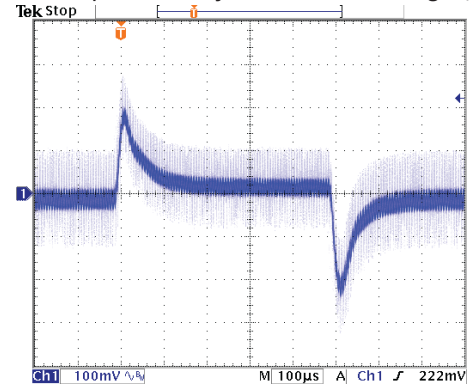


THN 20-2412

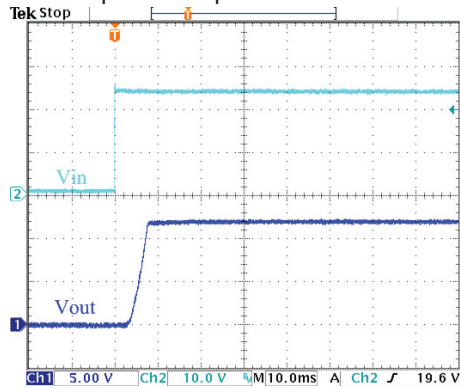
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



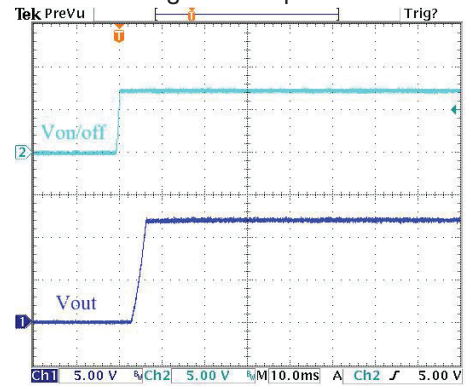
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

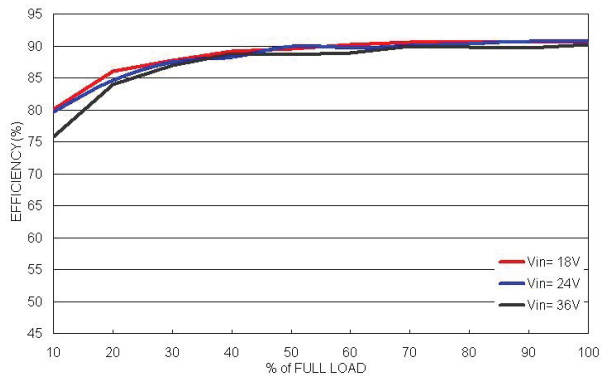


Remote on/off Voltage Start-Up Characteristic

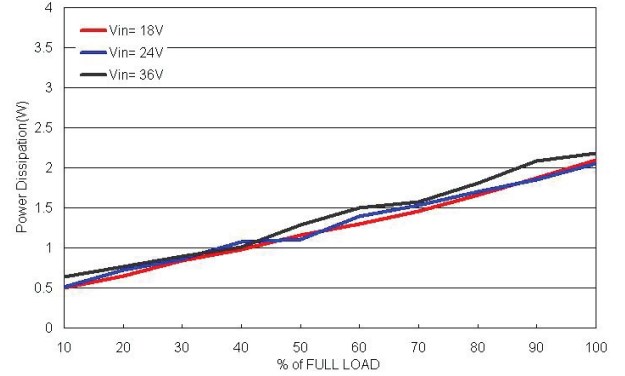


THN 20-2413

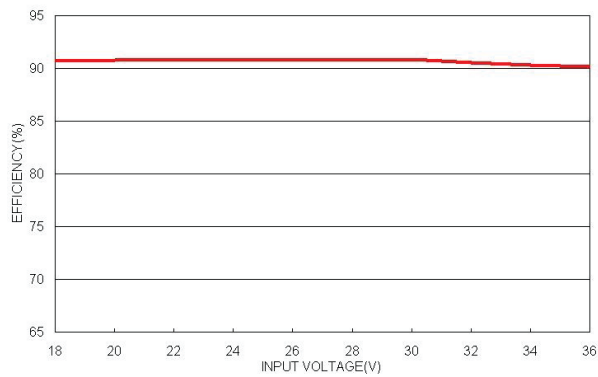
Efficiency versus Output Load



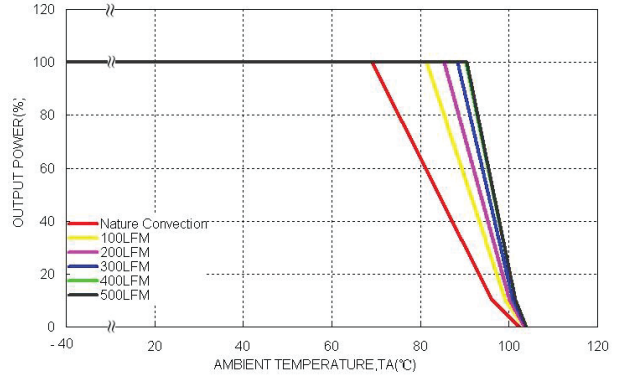
Power Dissipation versus Output Load



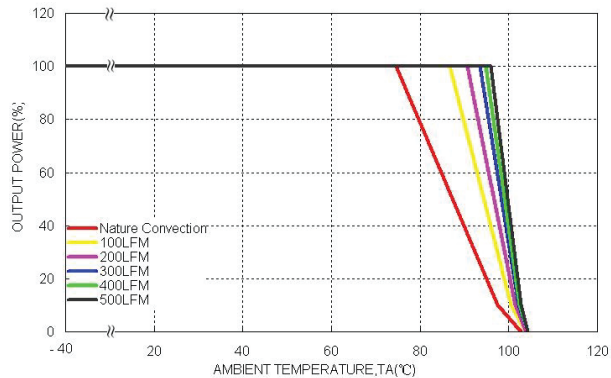
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

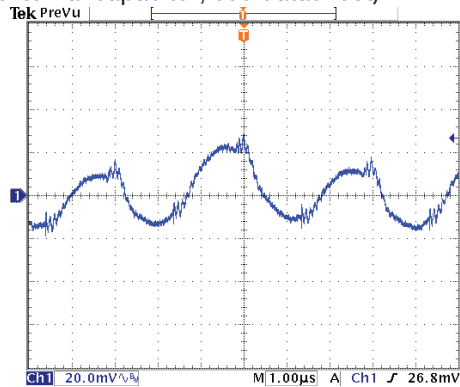


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

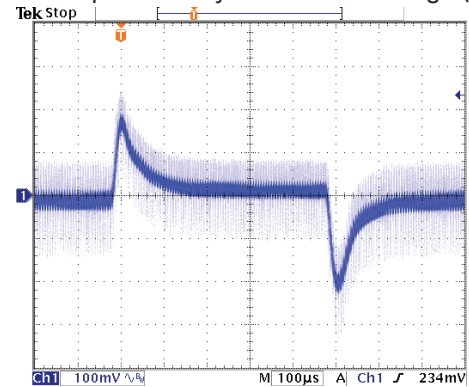


THN 20-2413

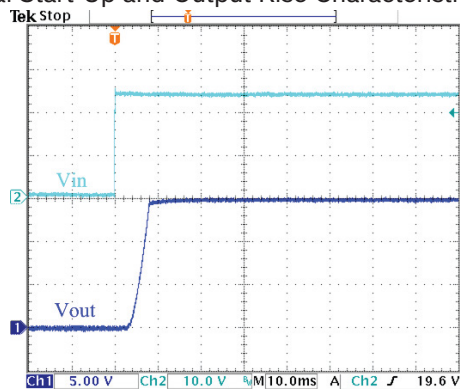
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



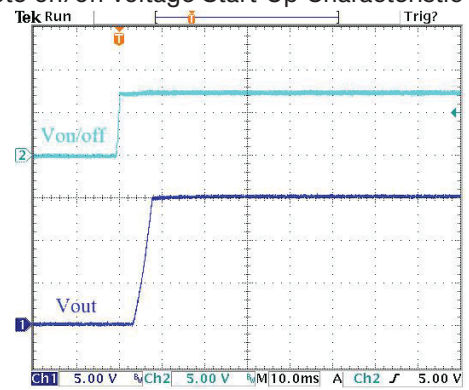
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

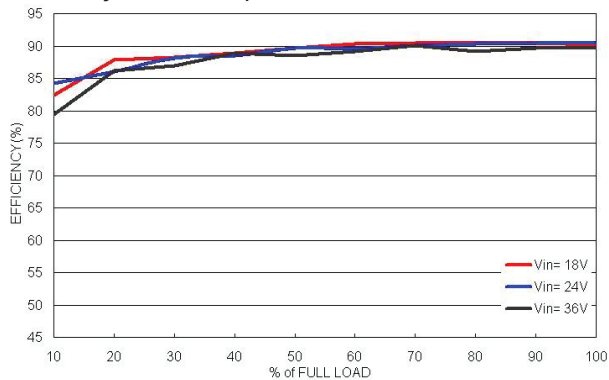


Remote on/off Voltage Start-Up Characteristic

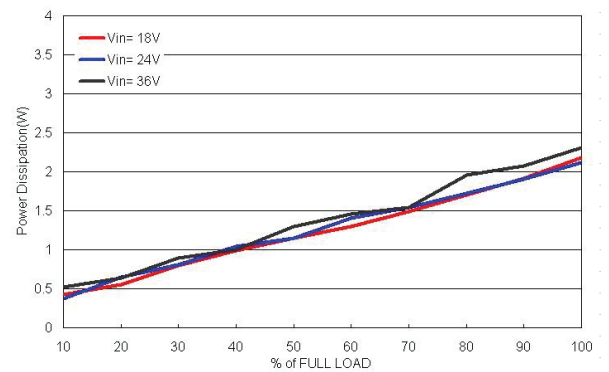


THN 20-2422

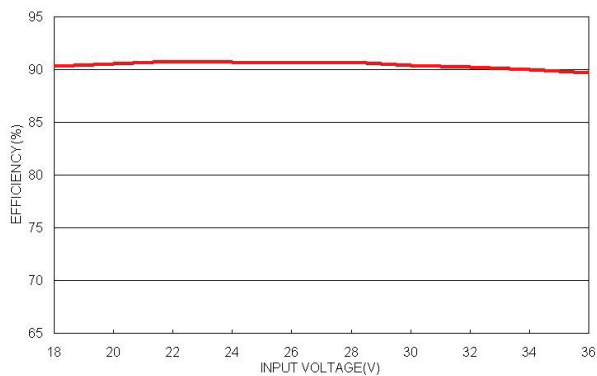
Efficiency versus Output Load



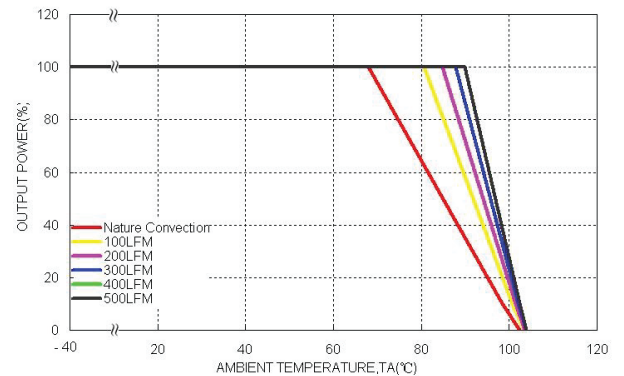
Power Dissipation versus Output Load



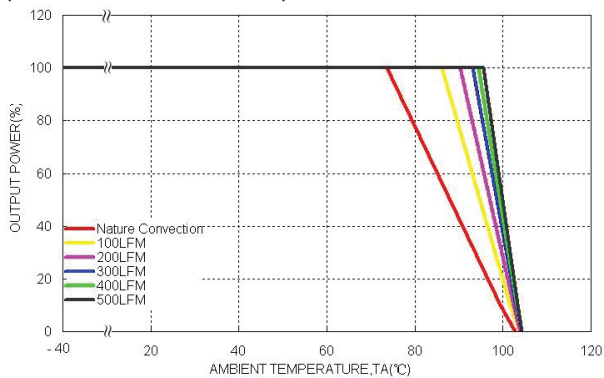
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

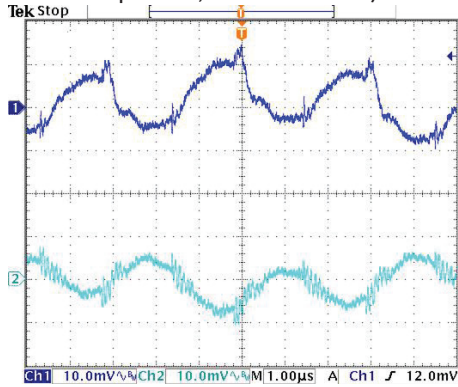


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

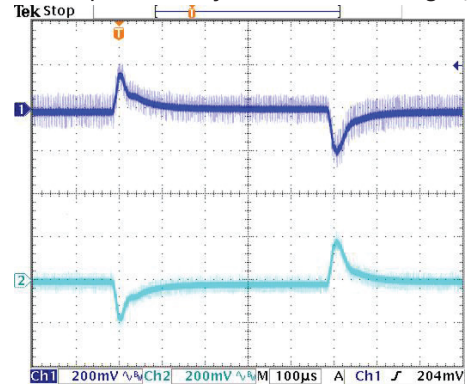


THN 20-2422

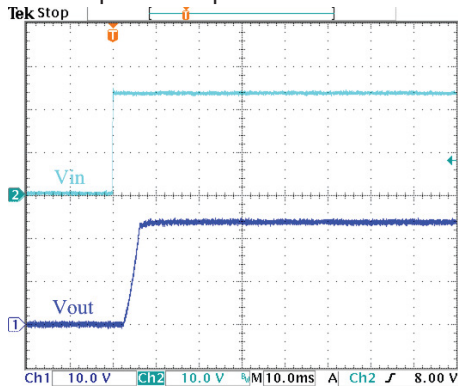
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



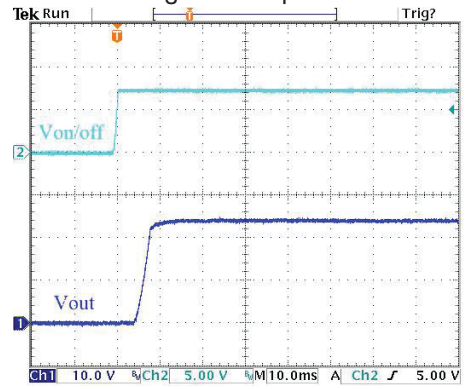
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

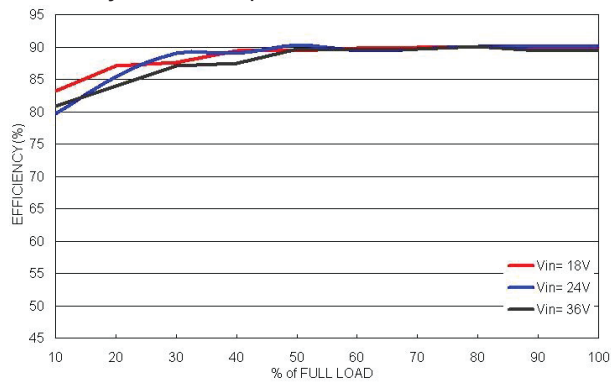


Remote on/off Voltage Start-Up Characteristic

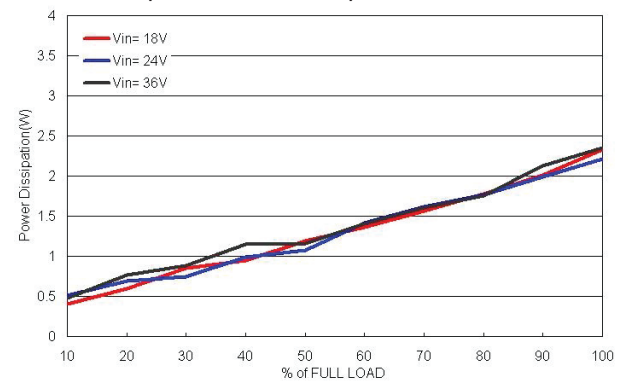


THN 20-2423

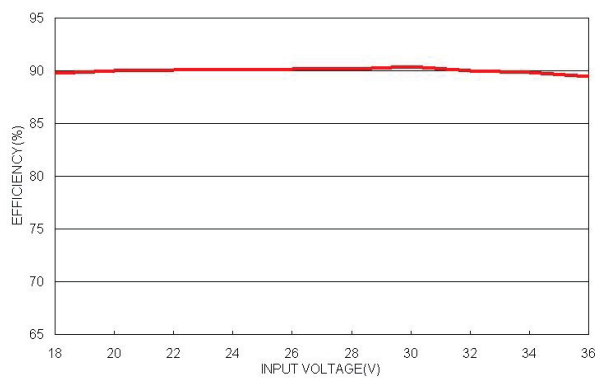
Efficiency versus Output Load



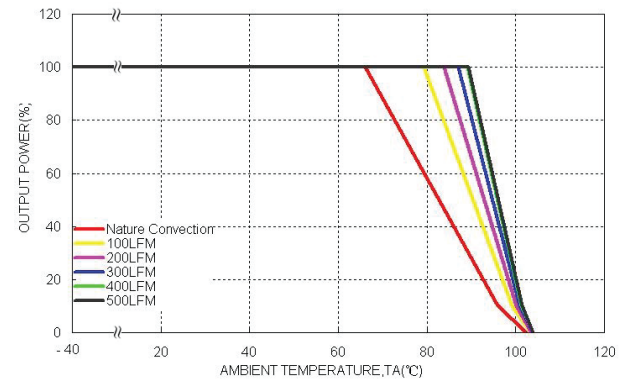
Power Dissipation versus Output Load



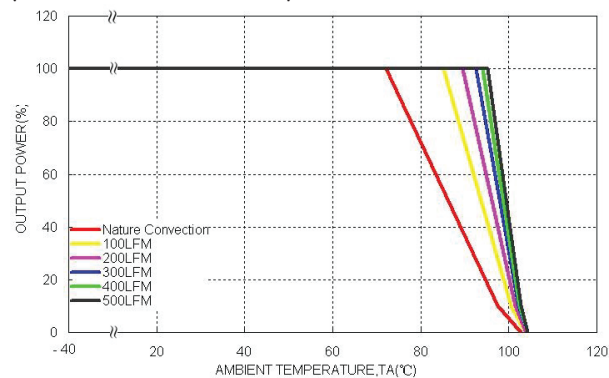
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

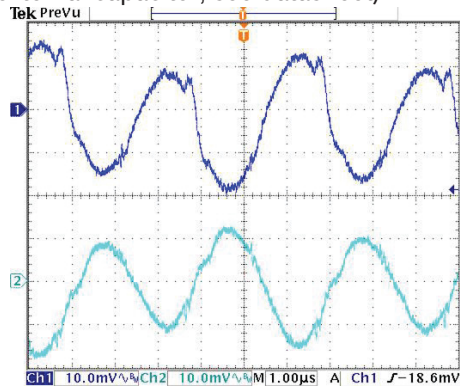


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

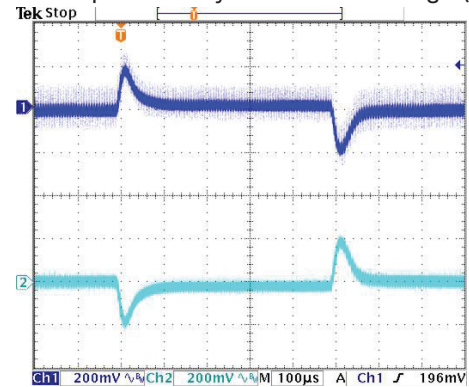


THN 20-2423

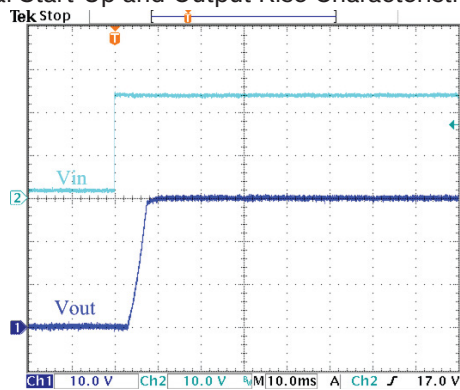
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



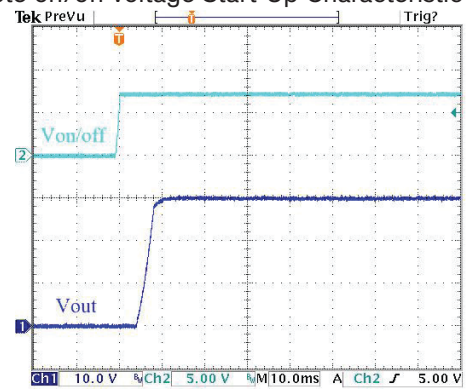
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

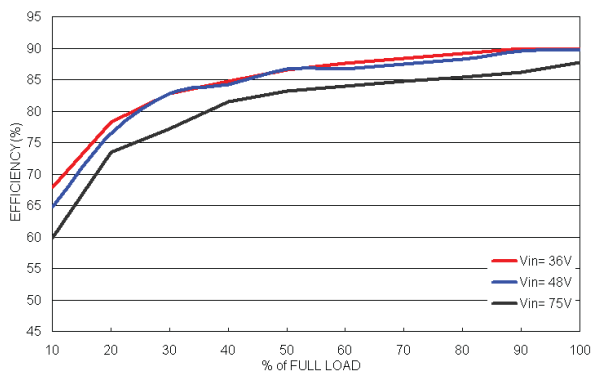


Remote on/off Voltage Start-Up Characteristic

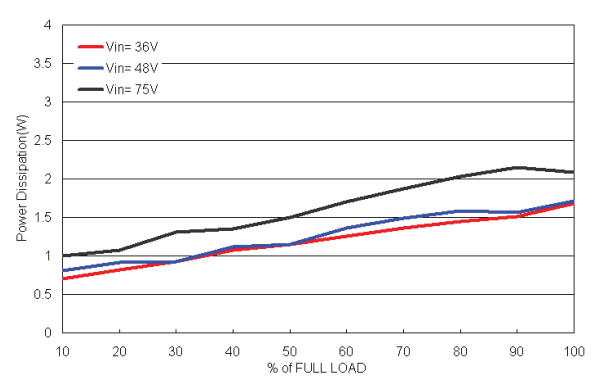


THN 20-4810

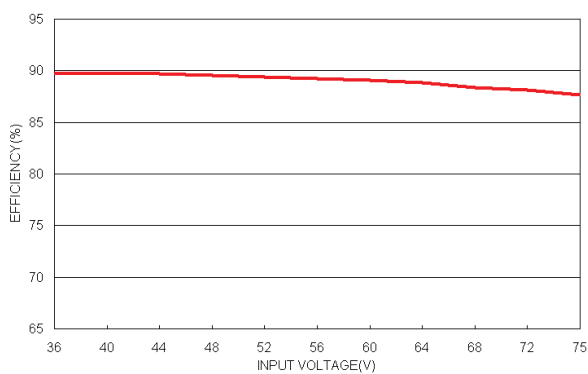
Efficiency versus Output Load



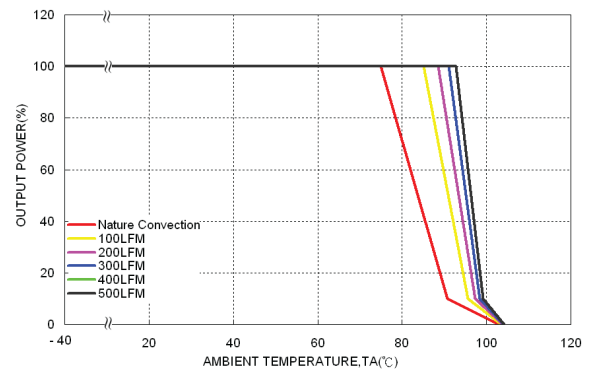
Power Dissipation versus Output Load



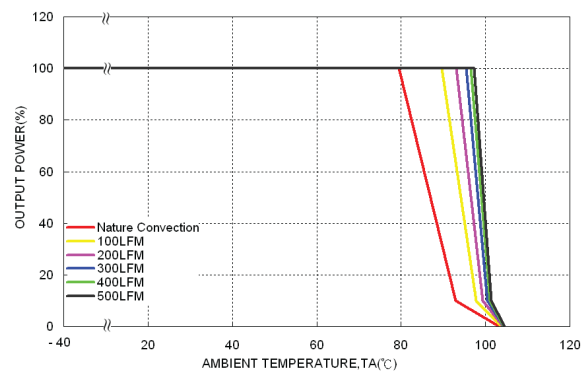
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

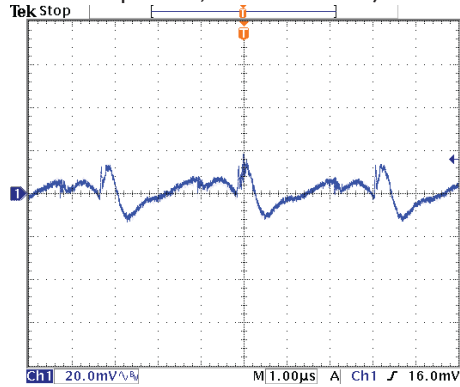


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

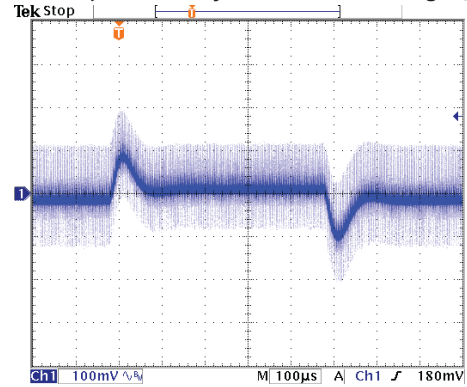


THN 20-4810

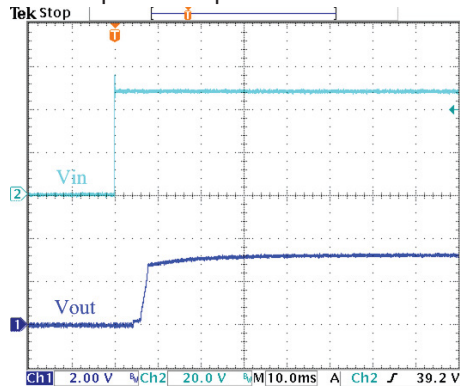
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



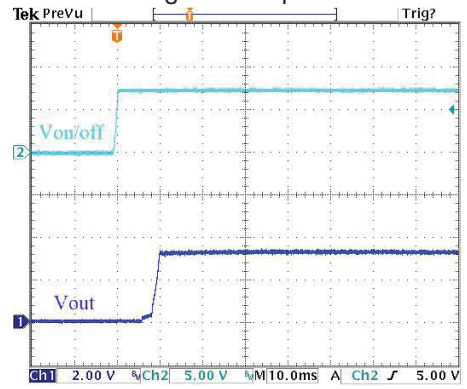
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

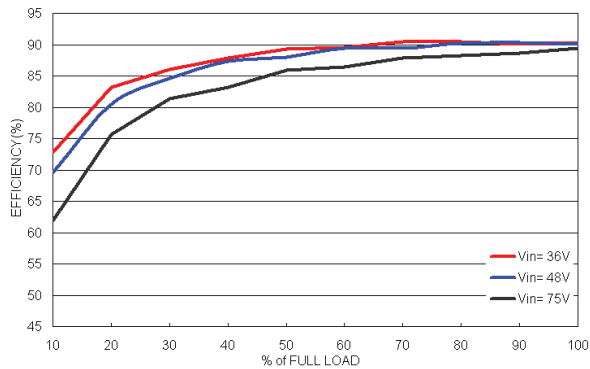


Remote on/off Voltage Start-Up Characteristic

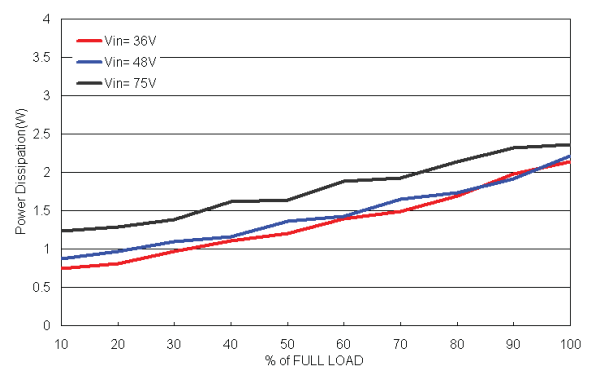


THN 20-4811

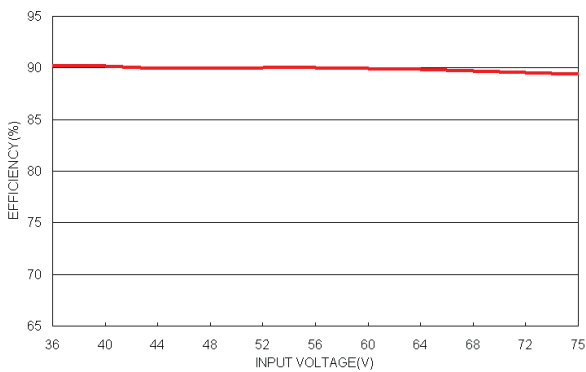
Efficiency versus Output Load



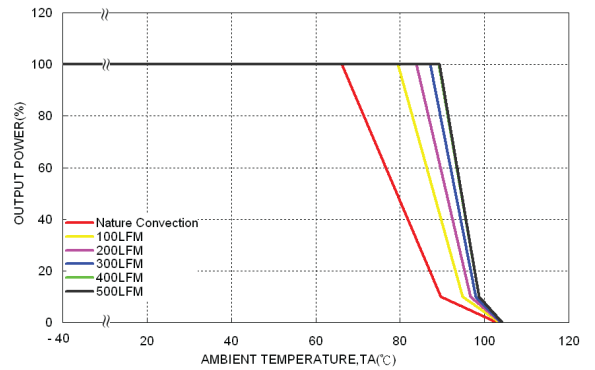
Power Dissipation versus Output Load



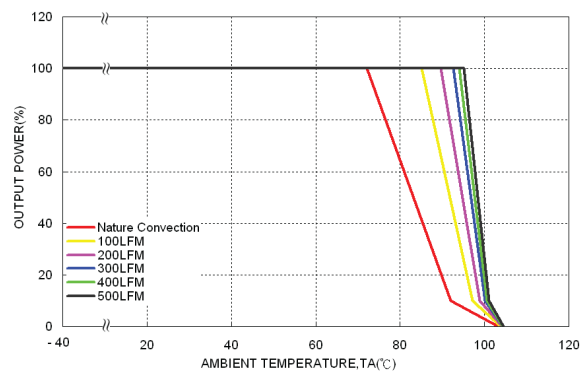
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

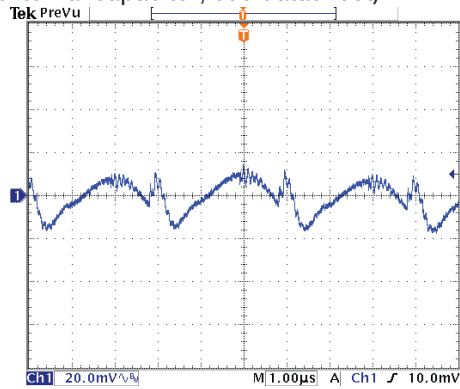


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

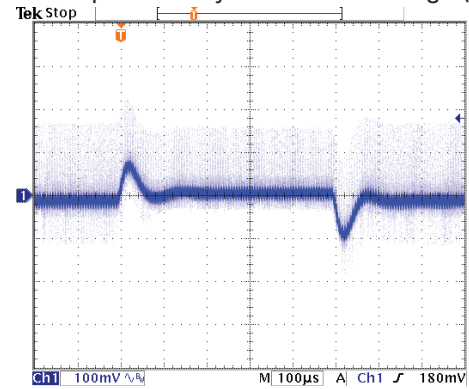


THN 20-4811

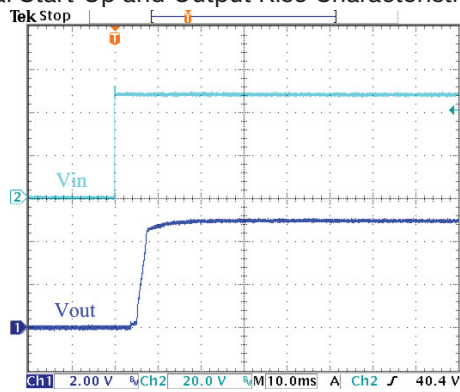
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



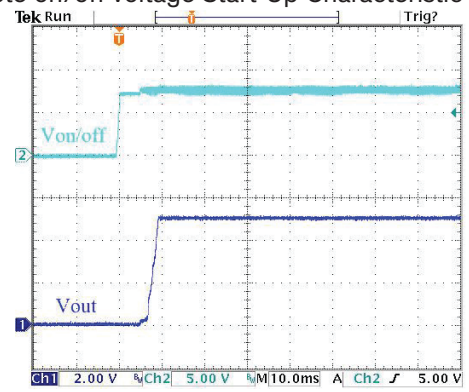
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

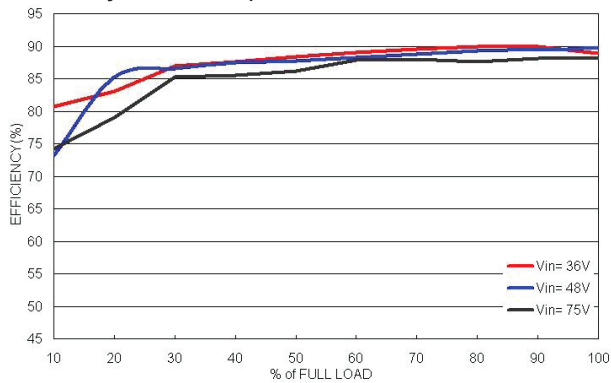


Remote on/off Voltage Start-Up Characteristic

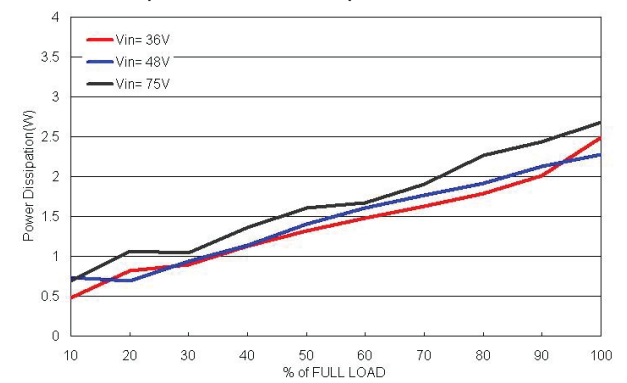


THN 20-4812

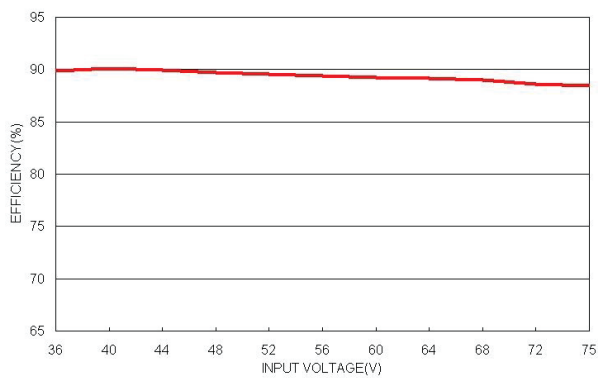
Efficiency versus Output Load



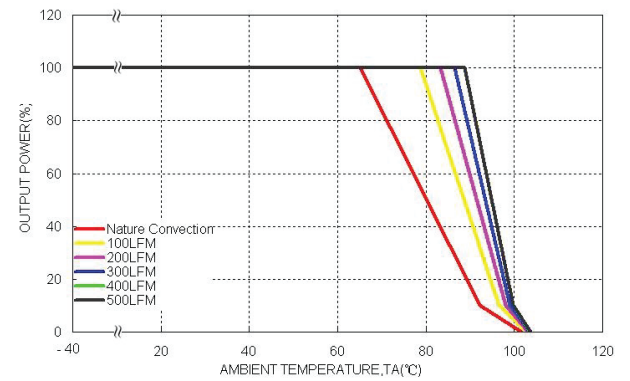
Power Dissipation versus Output Load



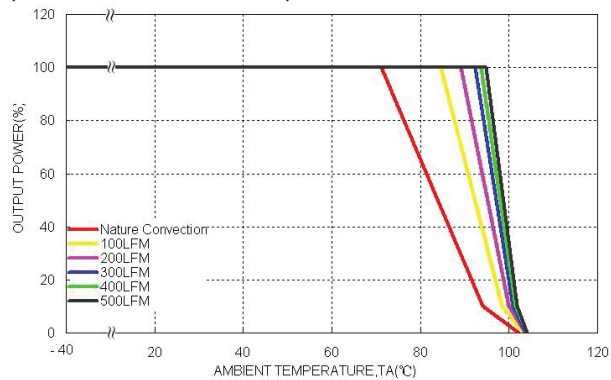
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

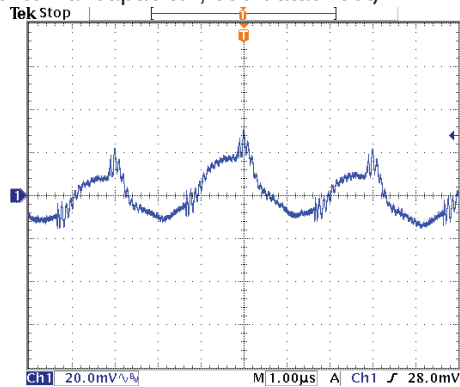


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

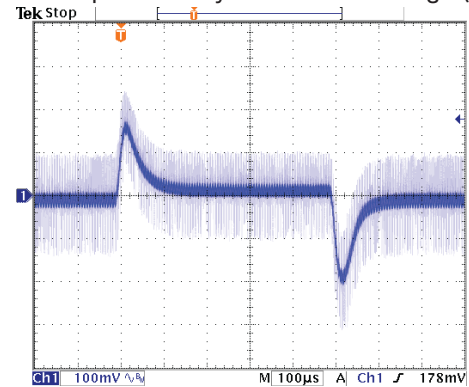


THN 20-4812

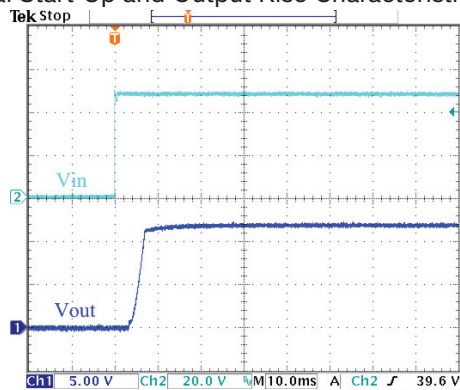
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



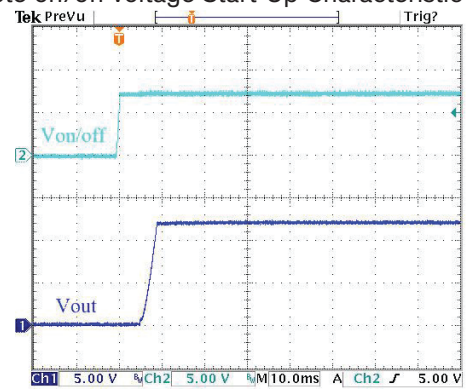
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

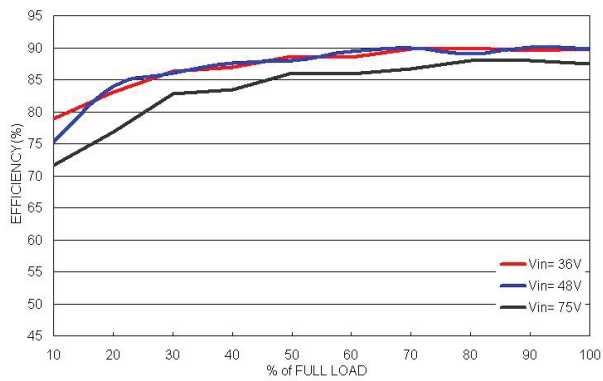


Remote on/off Voltage Start-Up Characteristic

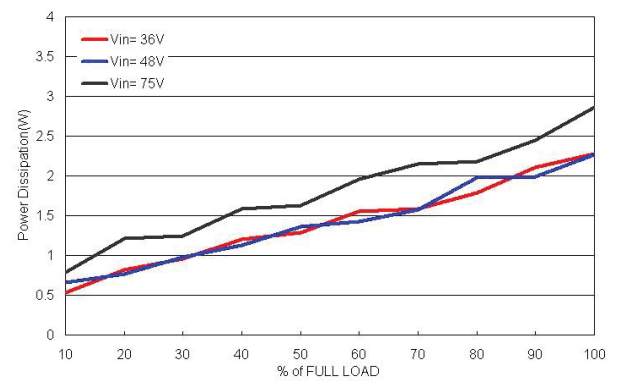


THN 20-4813

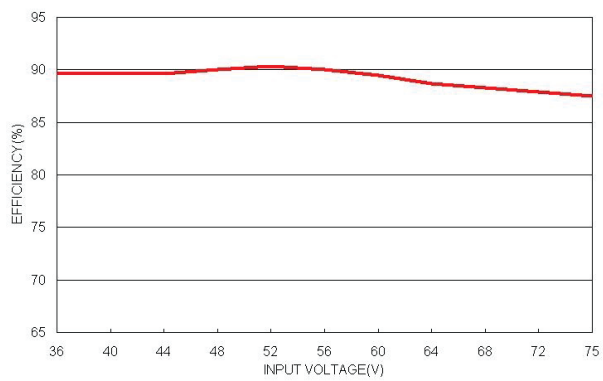
Efficiency versus Output Load



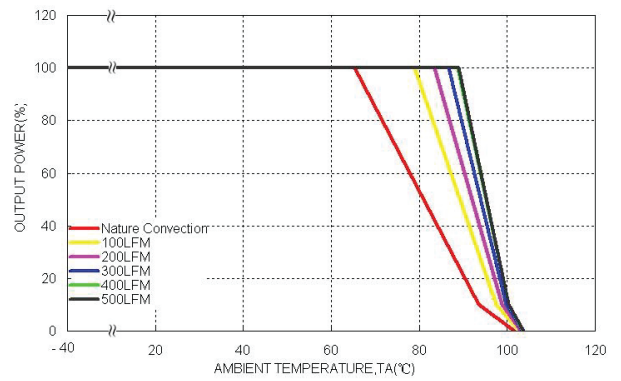
Power Dissipation versus Output Load



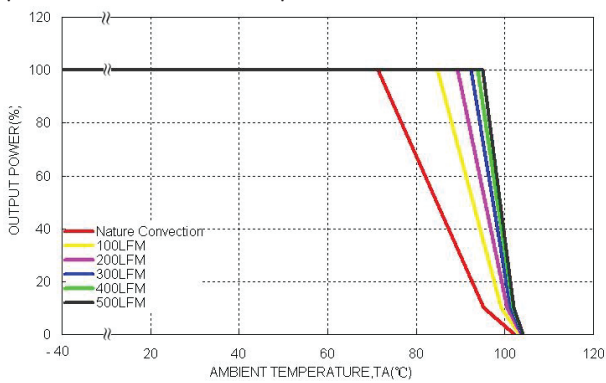
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

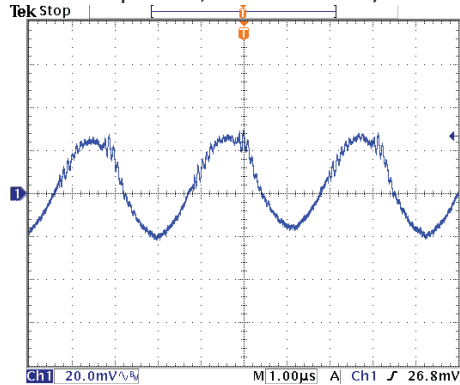


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

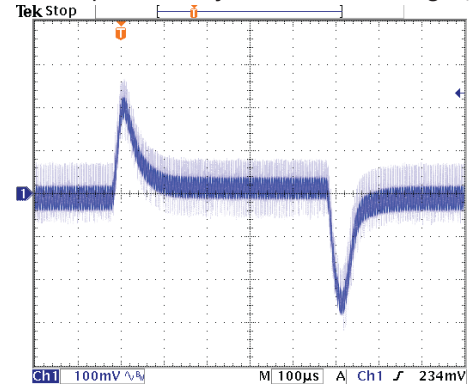


THN 20-4813

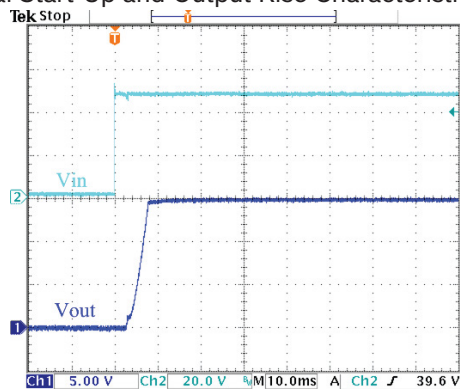
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



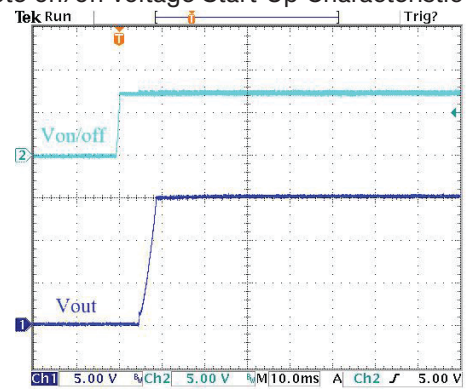
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

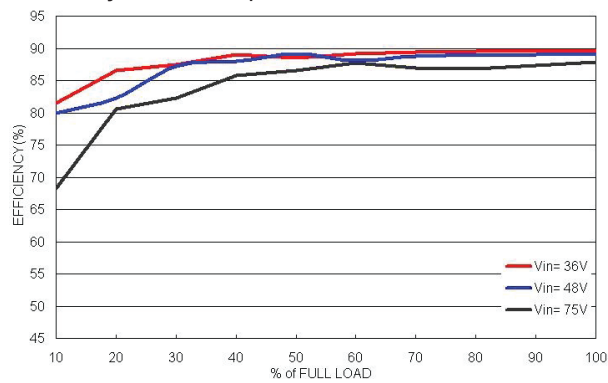


Remote on/off Voltage Start-Up Characteristic

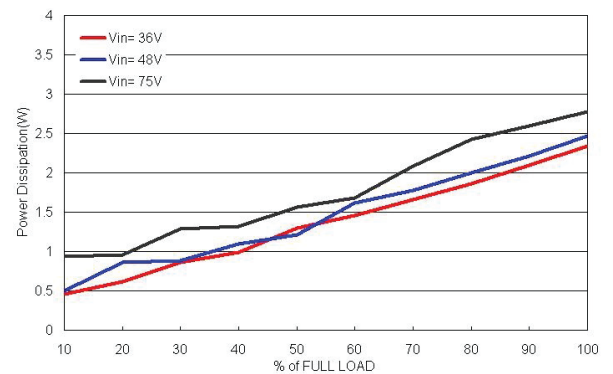


THN 20-4822

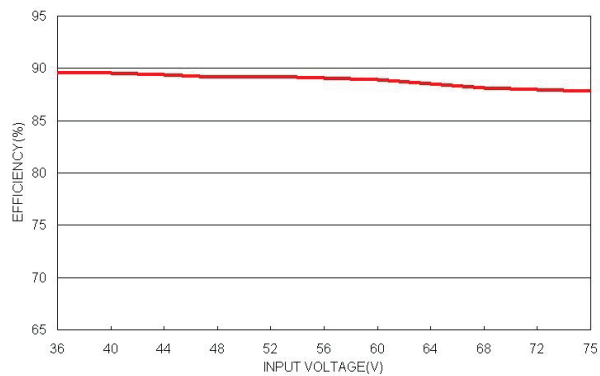
Efficiency versus Output Load



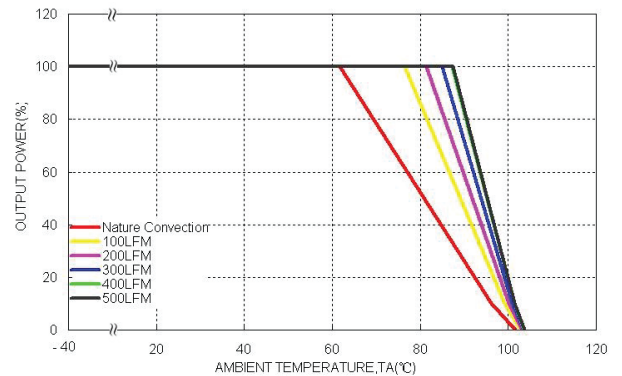
Power Dissipation versus Output Load



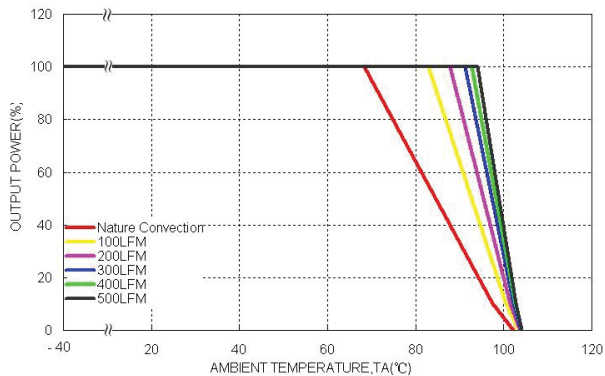
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

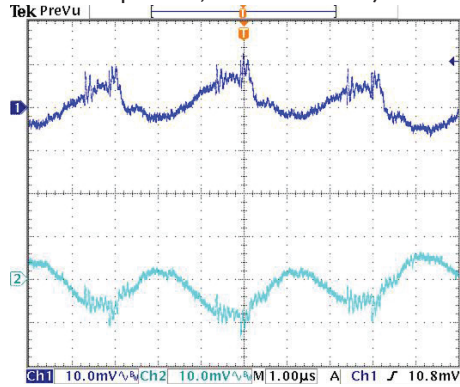


Derating Output Load versus Ambient Temperature (with Heatsink THN-HS1)

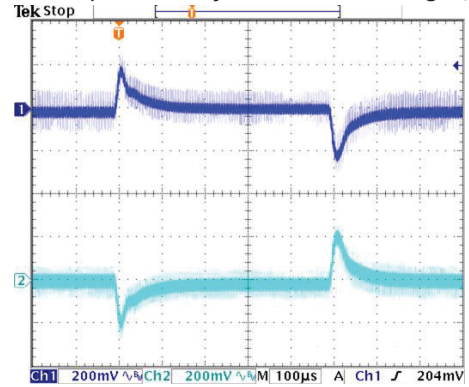


THN 20-4822

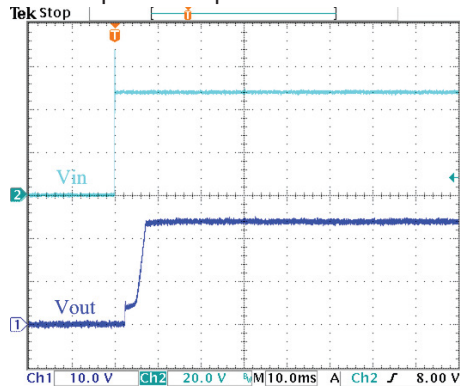
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



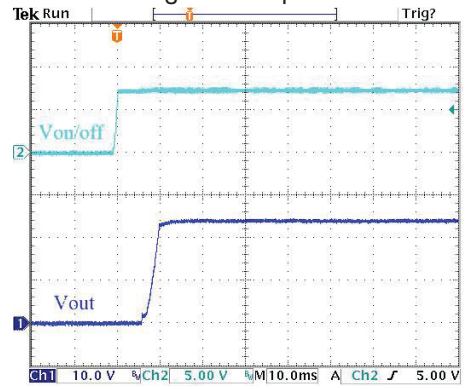
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

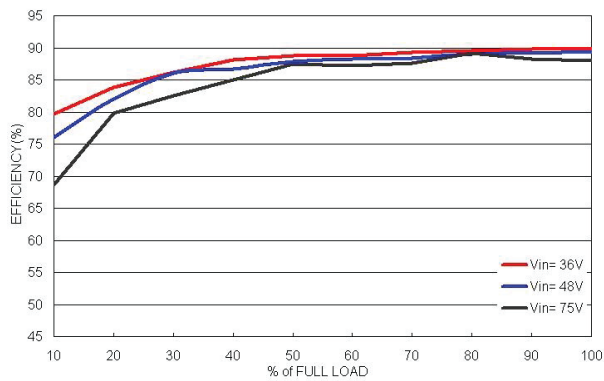


Remote on/off Voltage Start-Up Characteristic

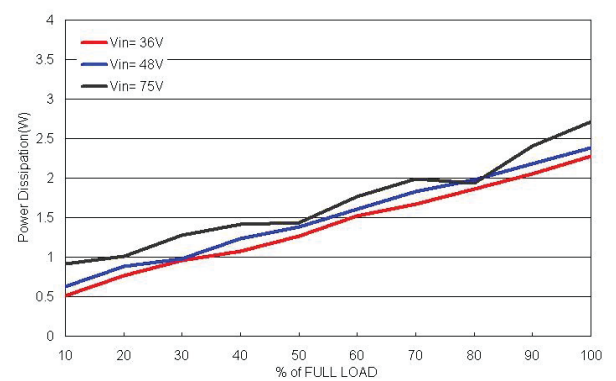


THN 20-4823

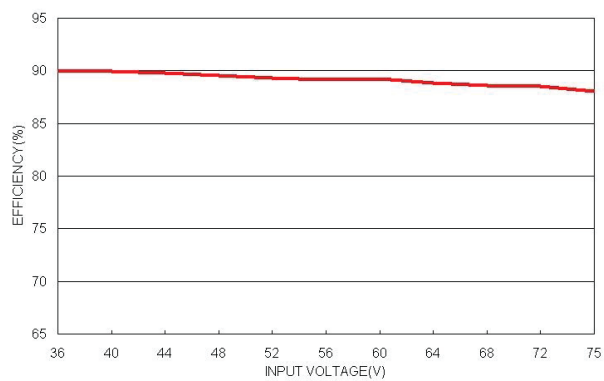
Efficiency versus Output Load



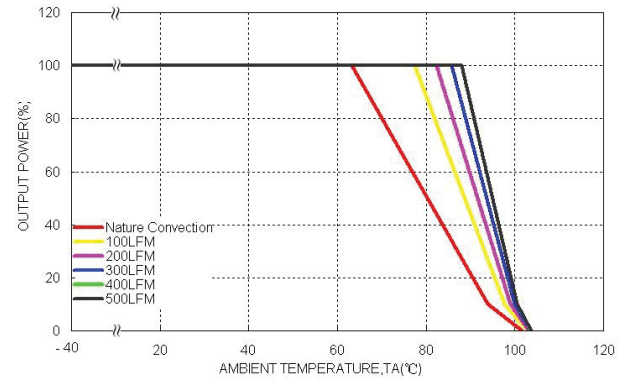
Power Dissipation versus Output Load



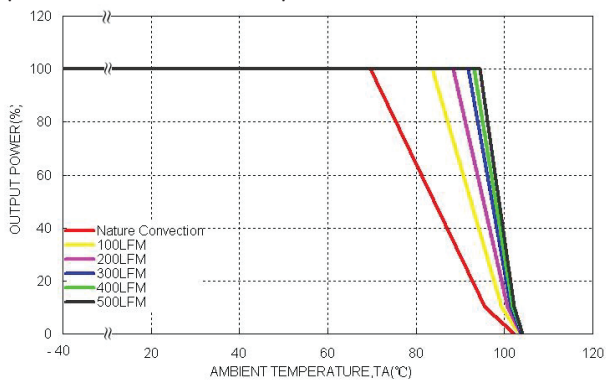
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

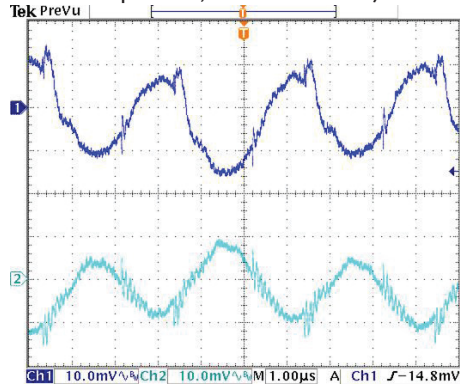


Derating Output Load versus Ambient Temperature
(with Heatsink THN-HS1)

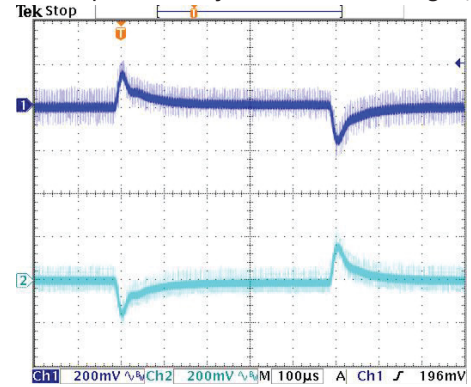


THN 20-4823

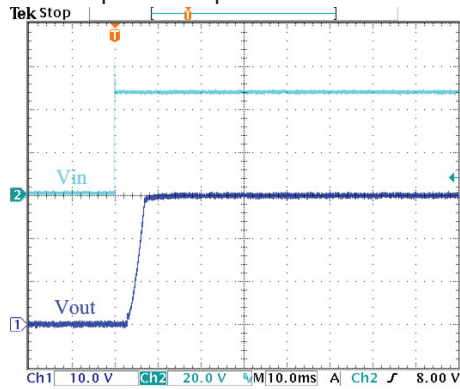
Typical Output Ripple and Noise
(with external capacitor; see datasheet)



Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic

