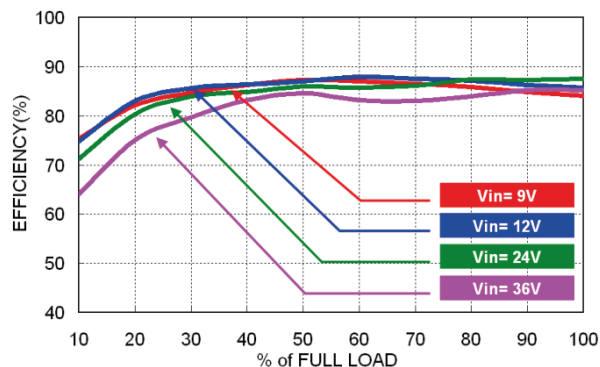


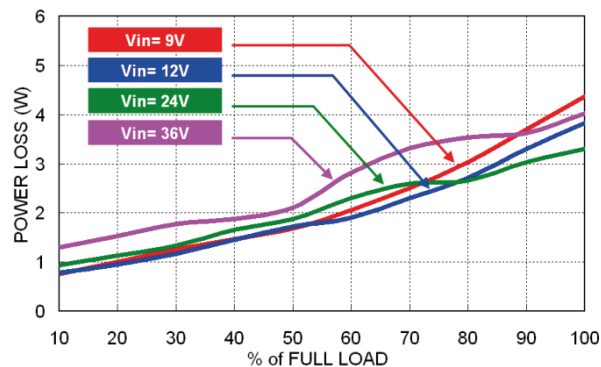
Characteristic Curves

THN 30-2410WIR

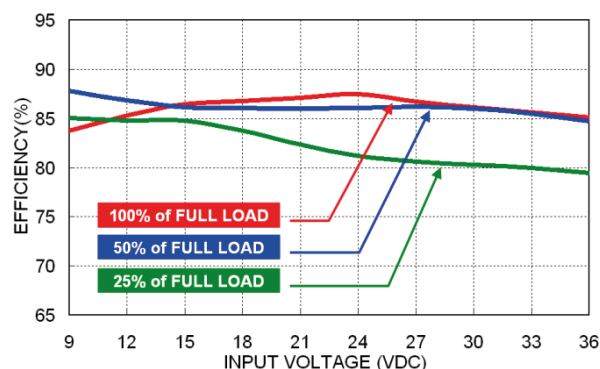
Efficiency versus Output Load



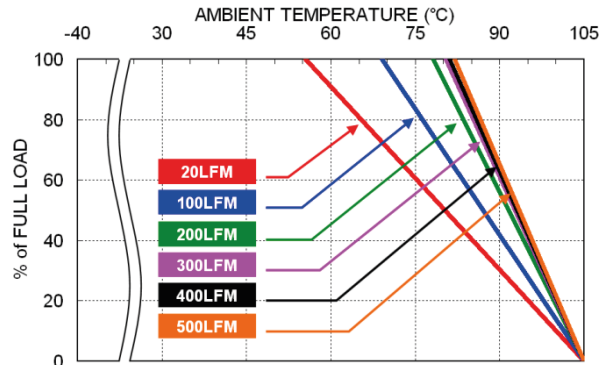
Power Dissipation versus Output Load



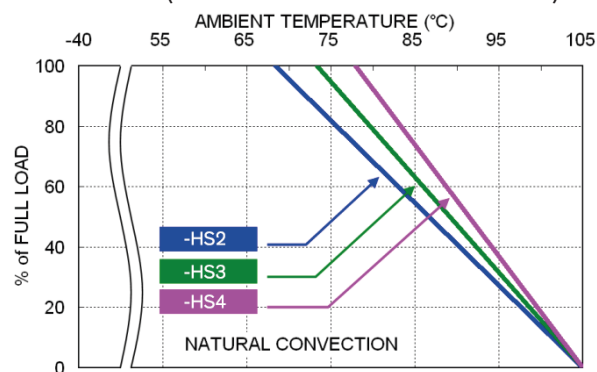
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

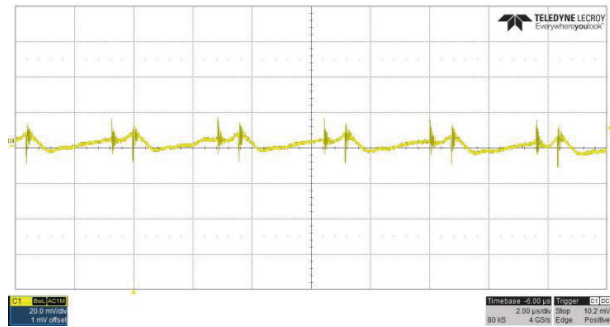


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

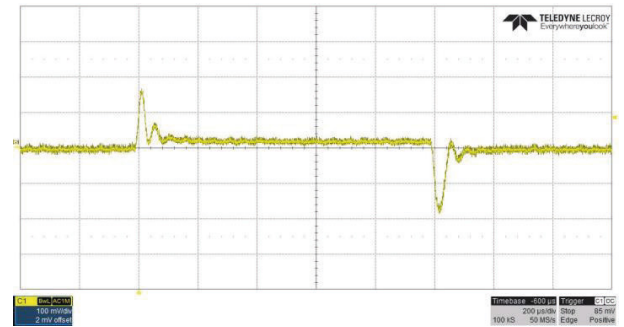


THN 30-2410WIR

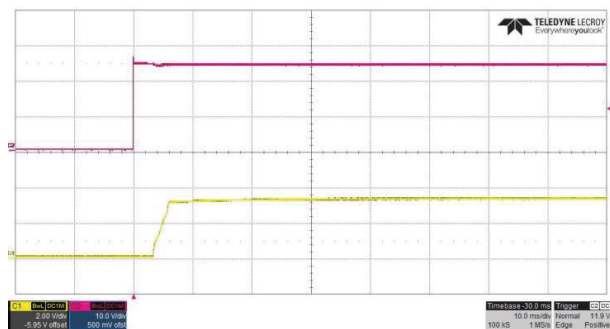
Typical Output Ripple and Noise



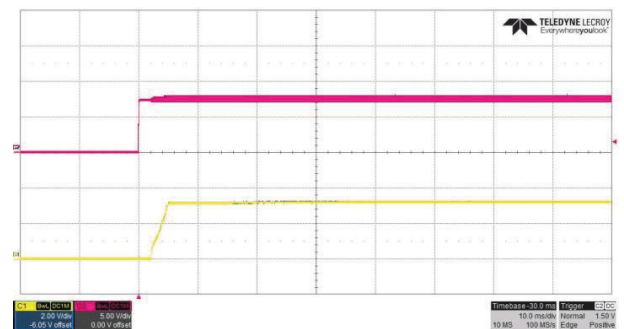
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

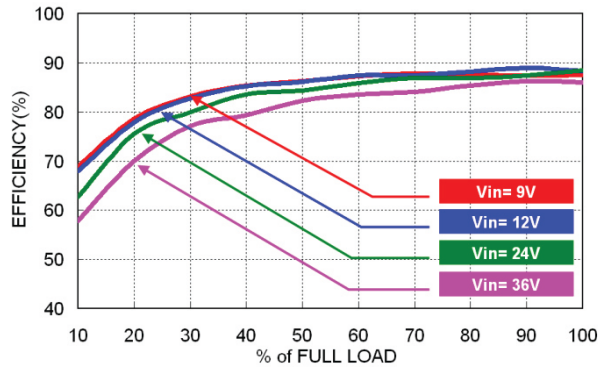


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

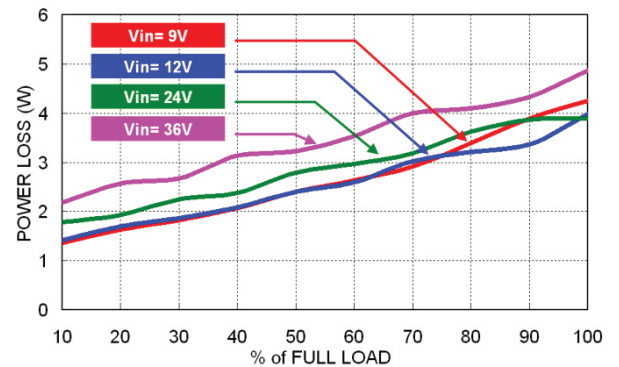


Optional model with 24 Vin and 5 Vout

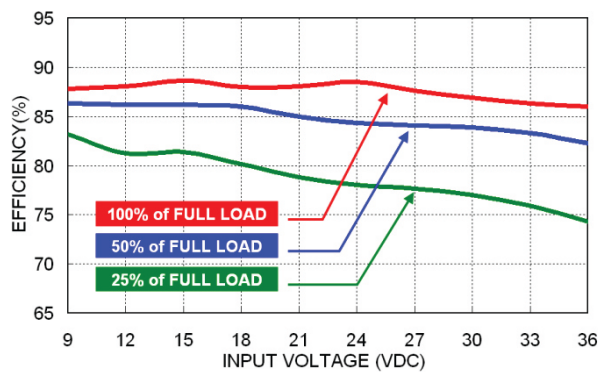
Efficiency versus Output Load



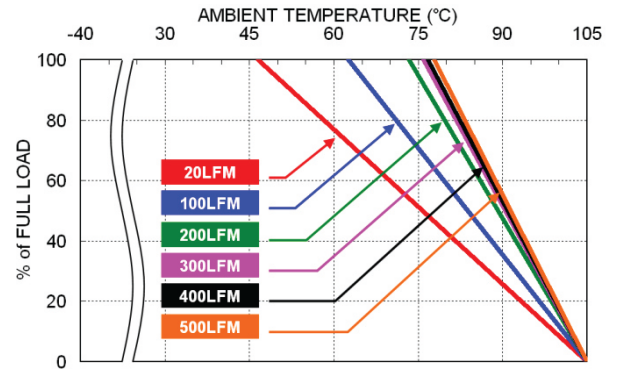
Power Dissipation versus Output Load



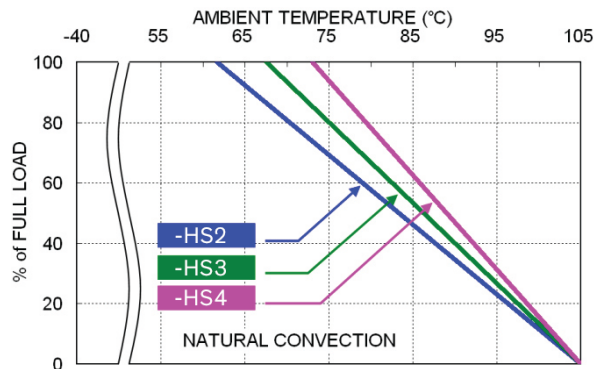
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

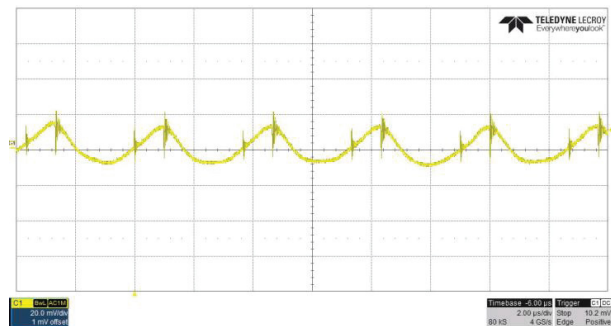


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

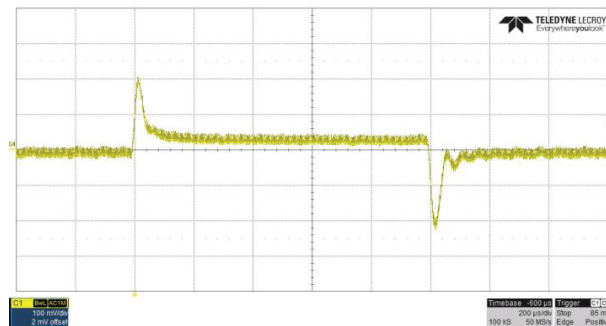


Optional model with 24 Vin and 5 Vout

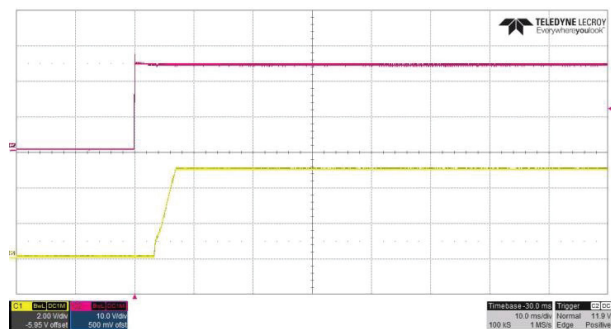
Typical Output Ripple and Noise



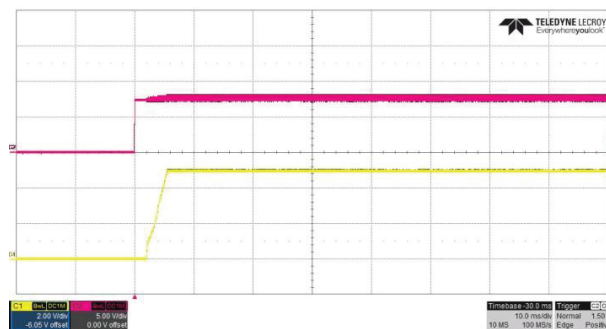
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

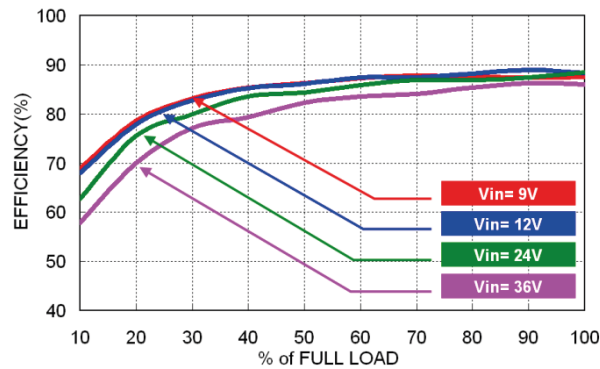


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

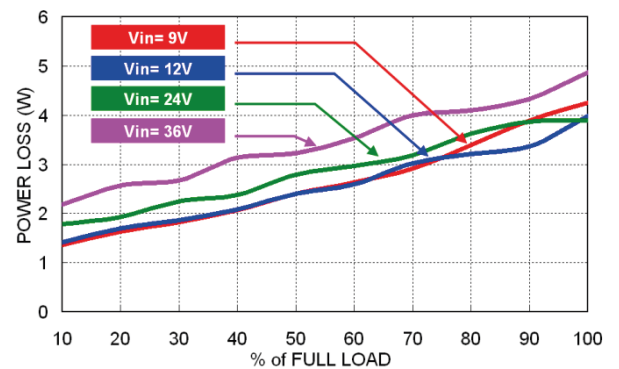


THN 30-2411WIR

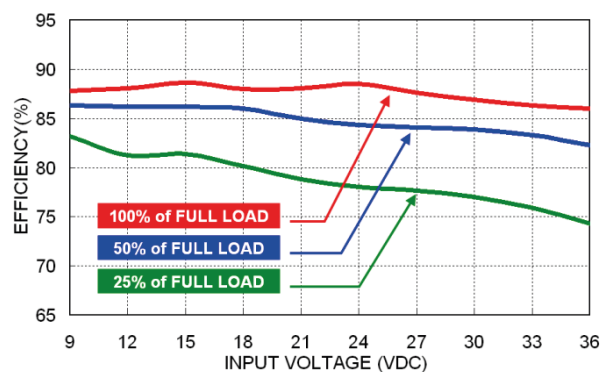
Efficiency versus Output Load



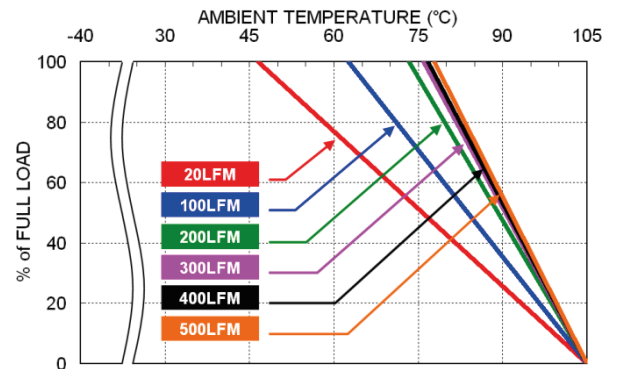
Power Dissipation versus Output Load



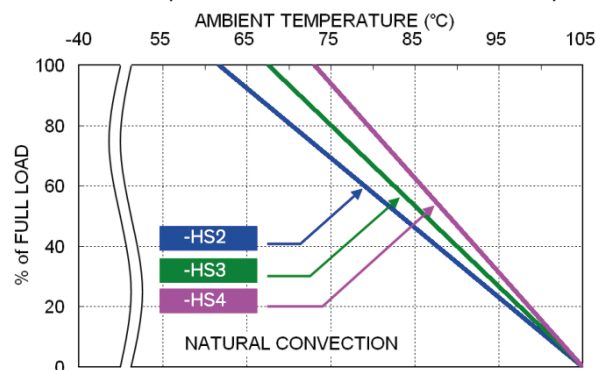
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

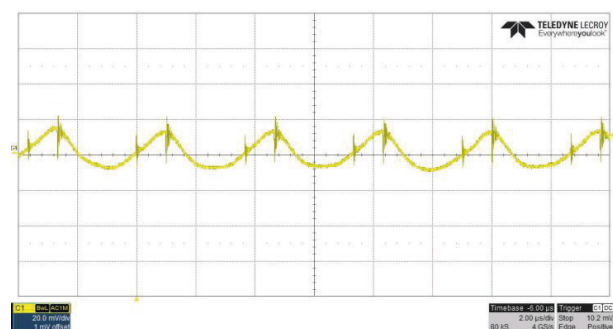


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

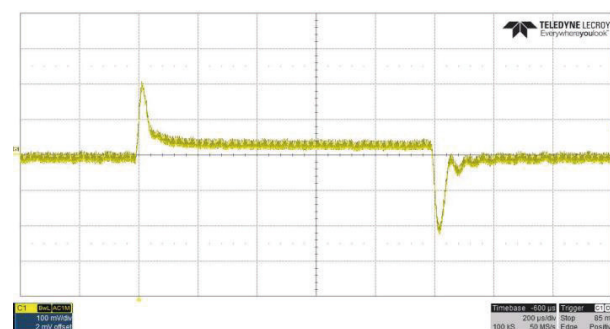


THN 30-2411WIR

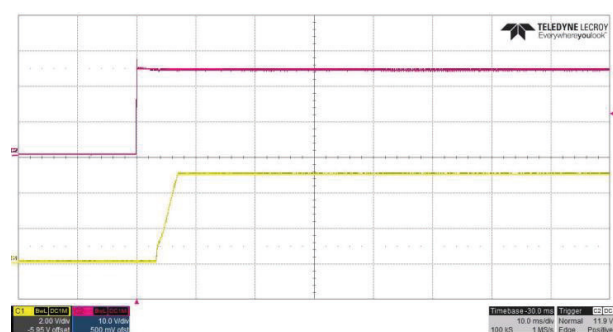
Typical Output Ripple and Noise



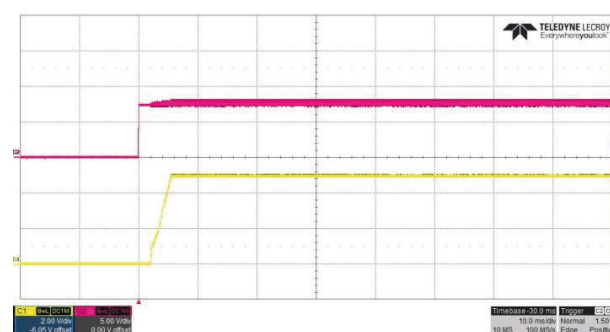
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

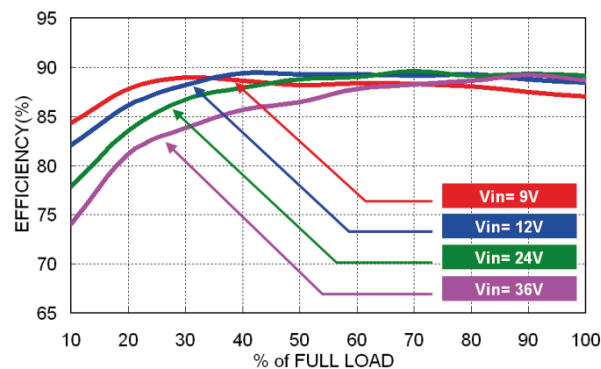


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

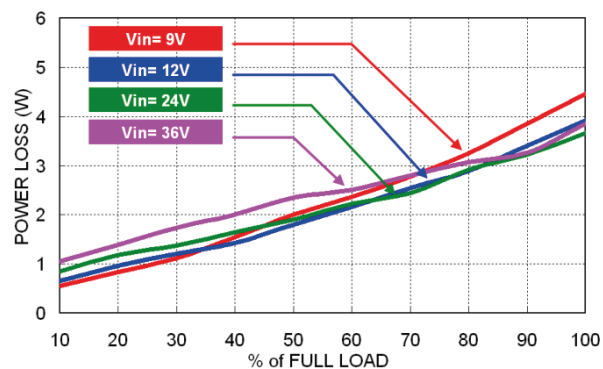


THN 30-2412WIR

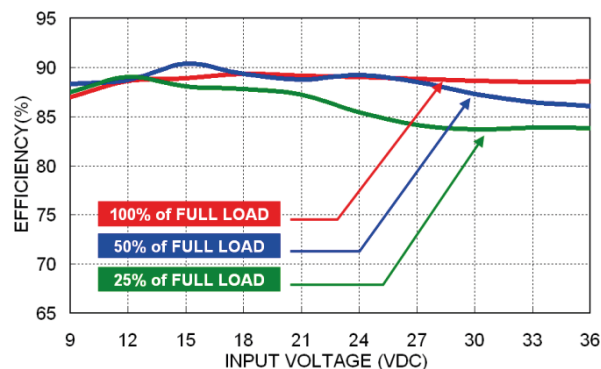
Efficiency versus Output Load



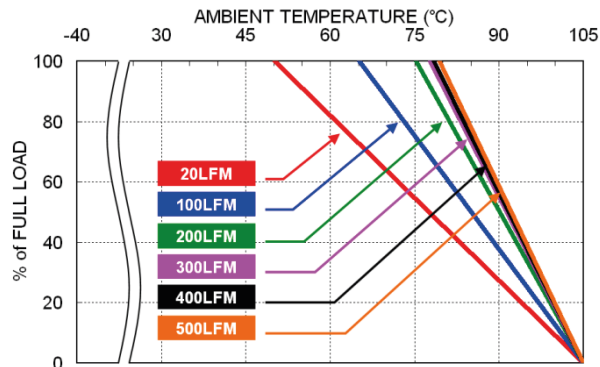
Power Dissipation versus Output Load



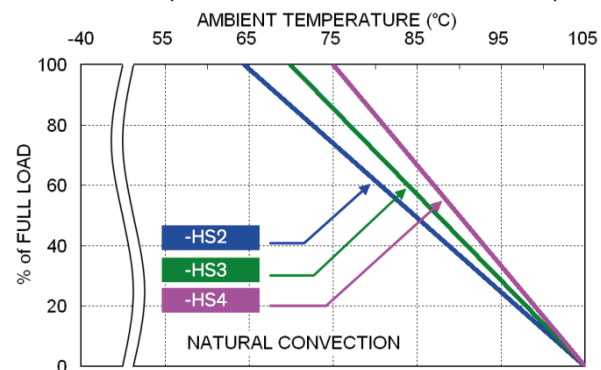
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

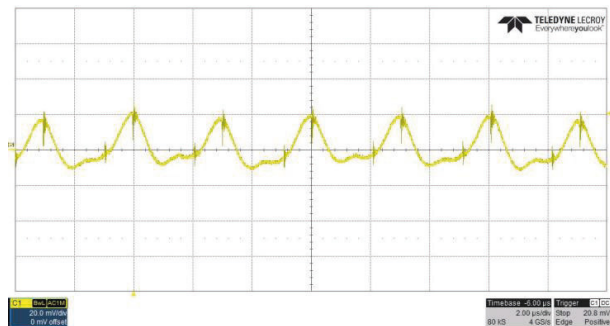


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

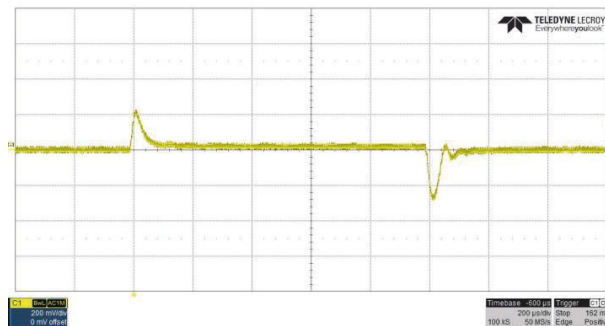


THN 30-2412WIR

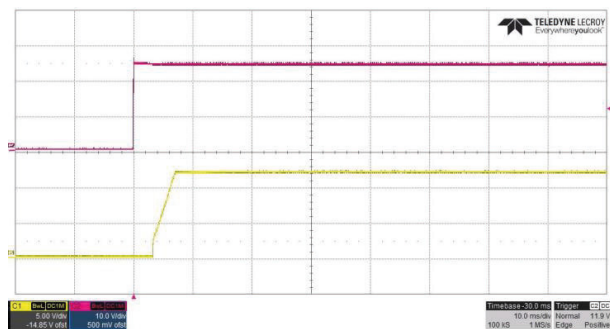
Typical Output Ripple and Noise



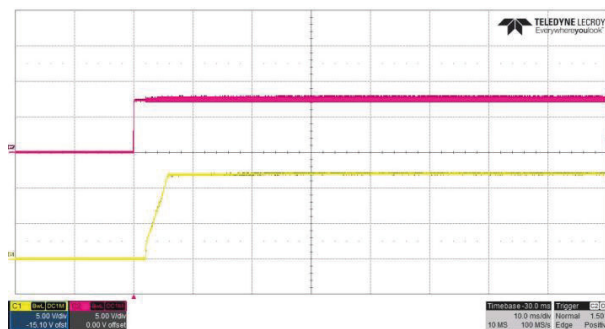
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

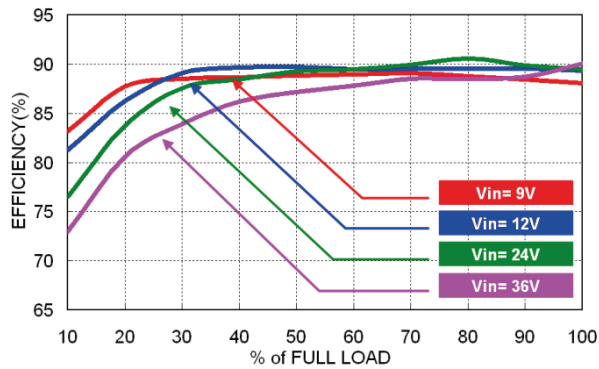


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

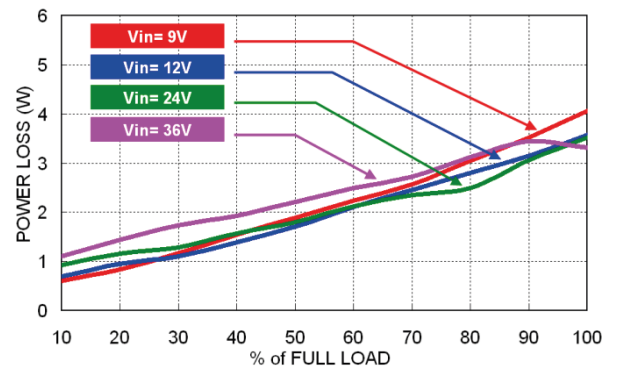


THN 30-2413WIR

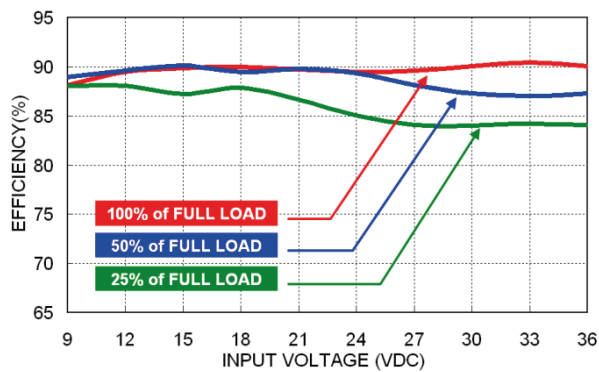
Efficiency versus Output Load



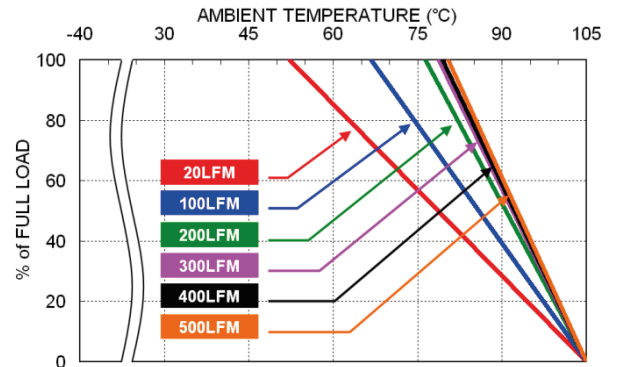
Power Dissipation versus Output Load



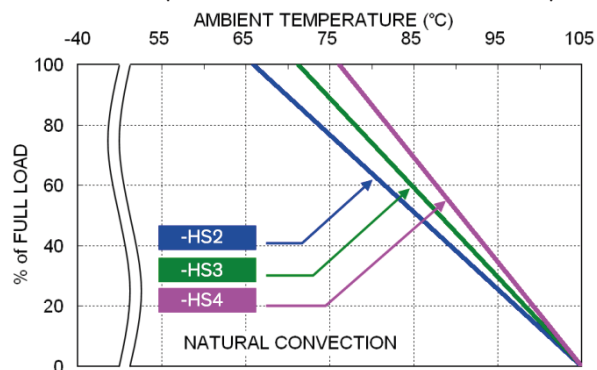
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

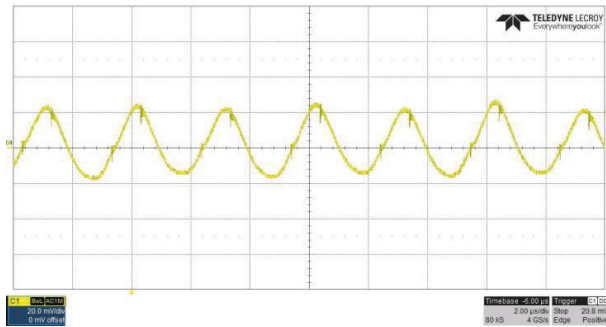


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

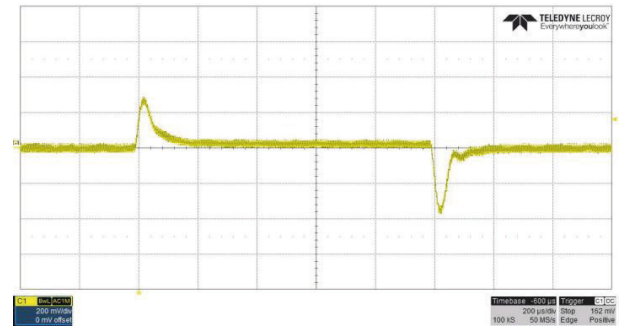


THN 30-2413WIR

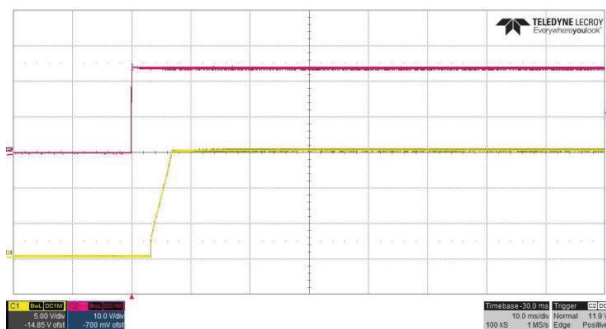
Typical Output Ripple and Noise



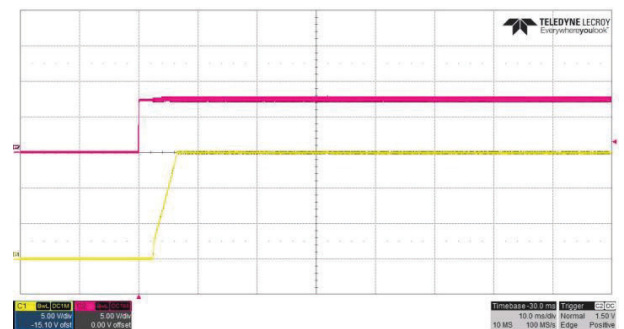
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

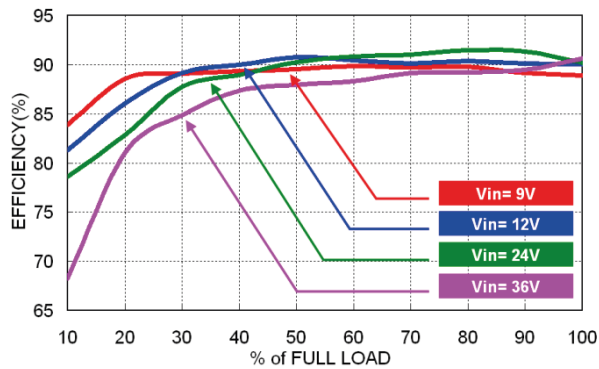


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

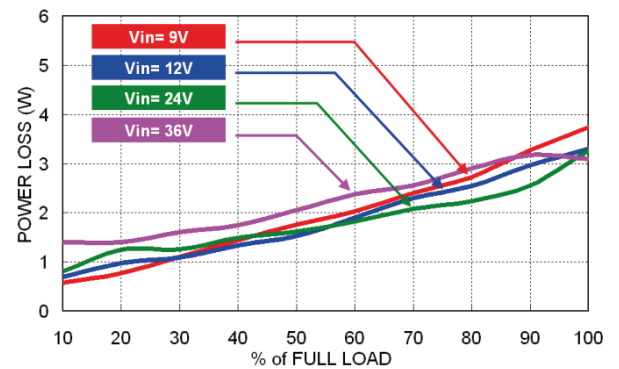


THN 30-2415WIR

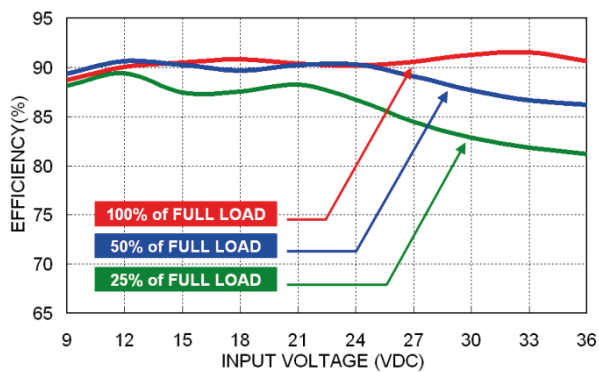
Efficiency versus Output Load



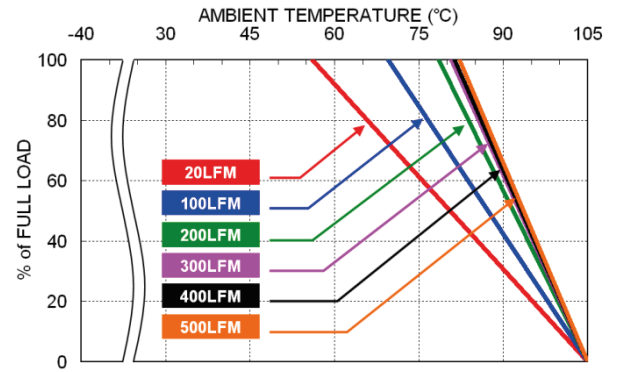
Power Dissipation versus Output Load



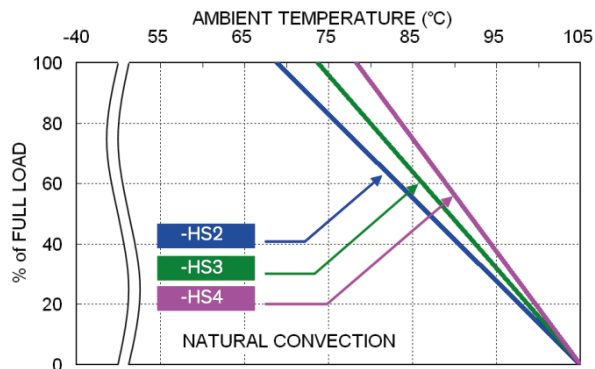
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

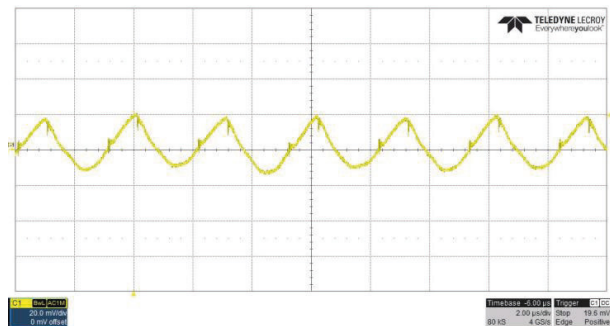


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

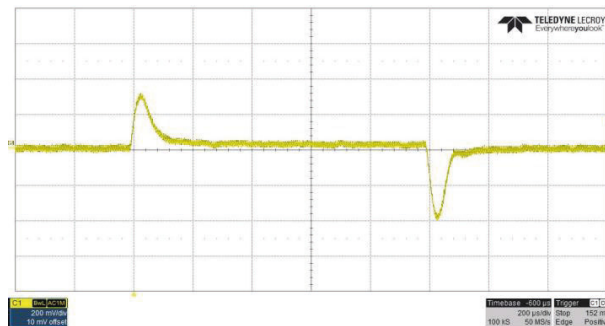


THN 30-2415WIR

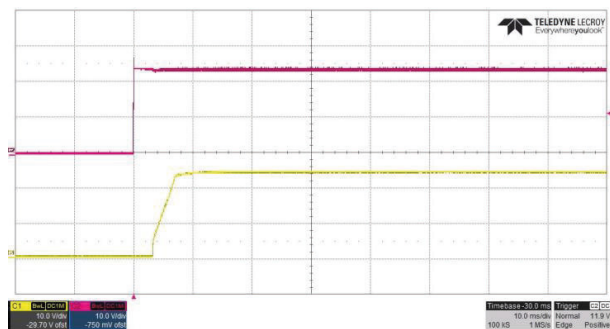
Typical Output Ripple and Noise



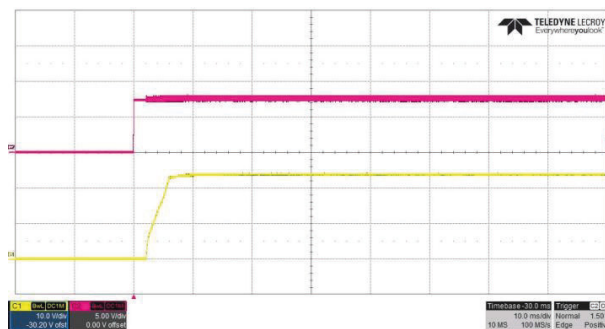
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

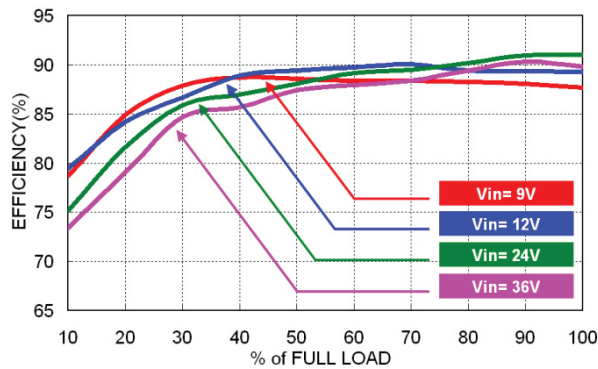


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

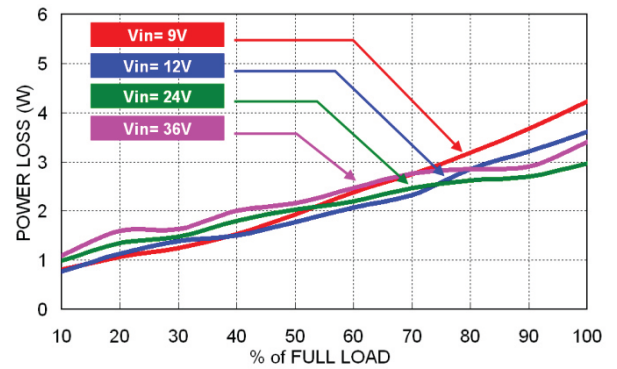


Optional model with 24 Vin and 54 Vout

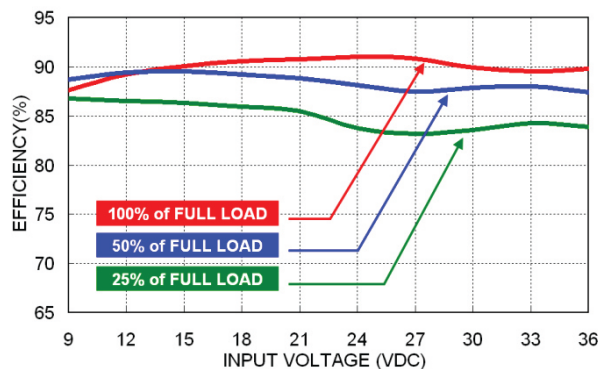
Efficiency versus Output Load



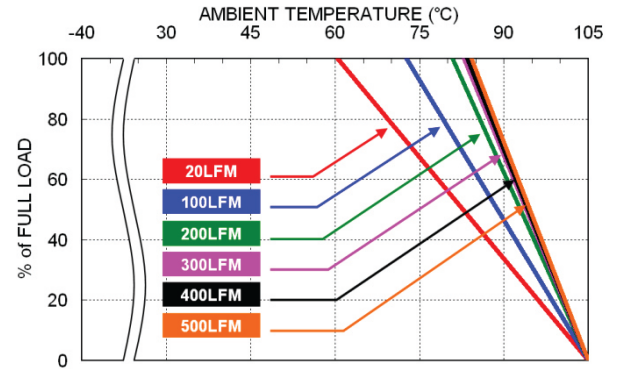
Power Dissipation versus Output Load



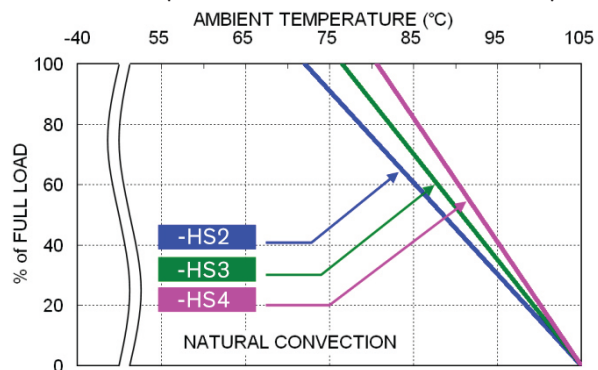
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

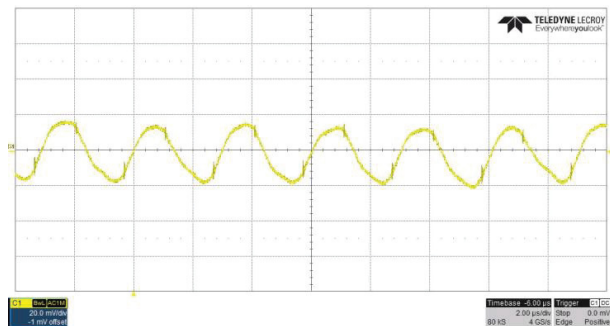


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

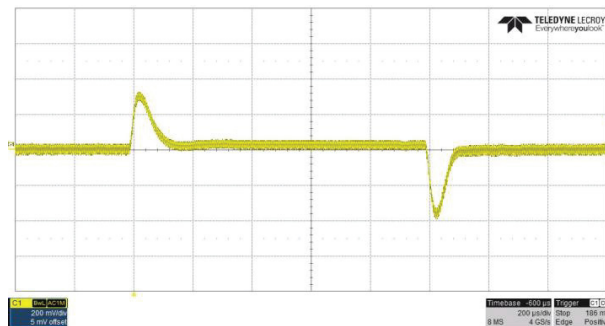


Optional model with 24 Vin and 54 Vout

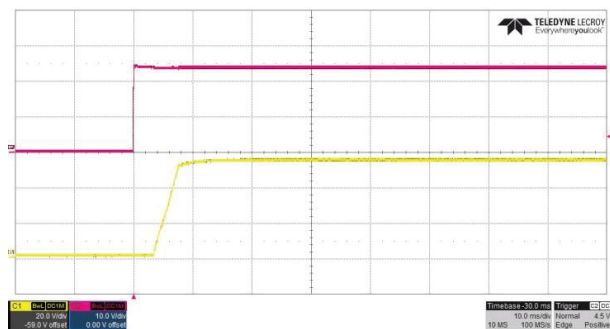
Typical Output Ripple and Noise



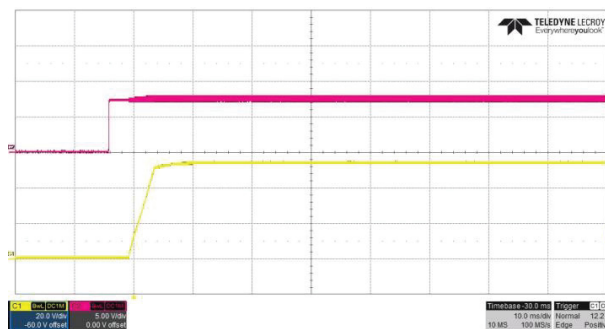
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

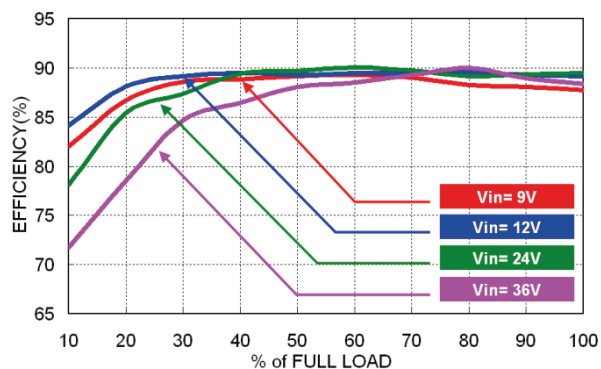


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

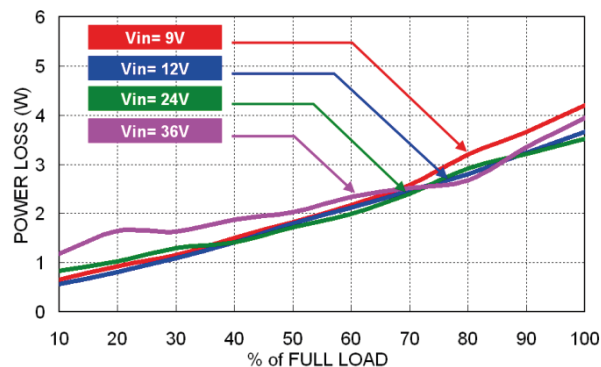


THN 30-2422WIR

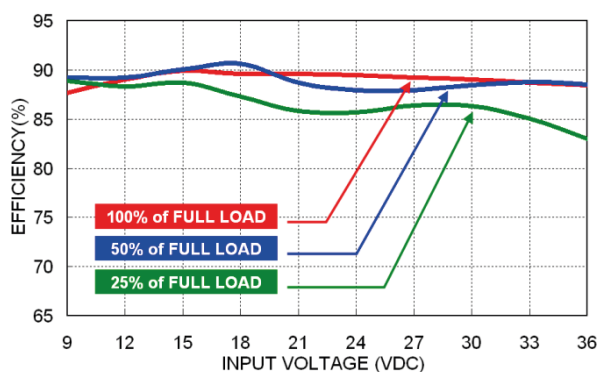
Efficiency versus Output Load



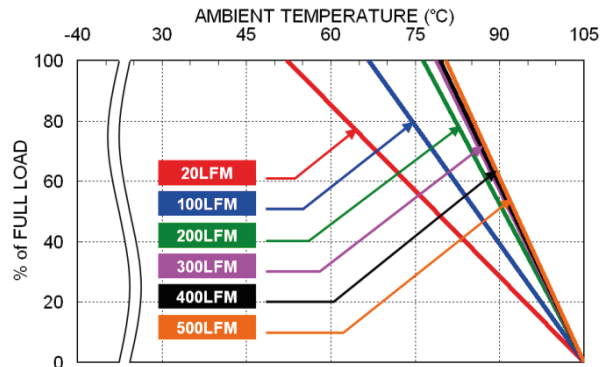
Power Dissipation versus Output Load



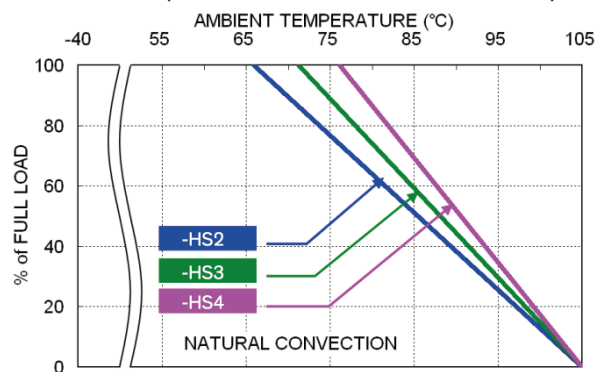
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

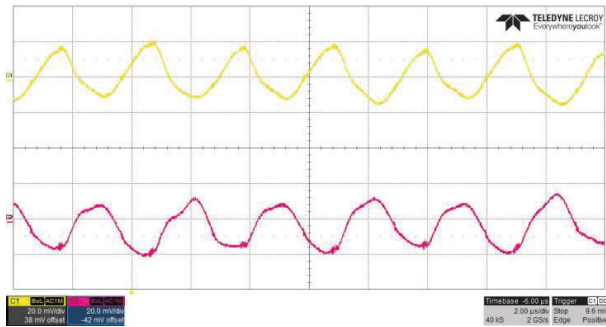


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

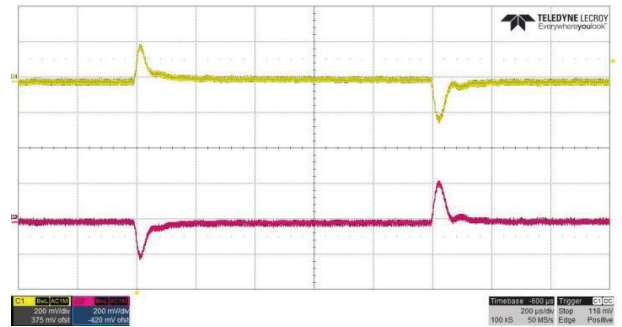


THN 30-2422WIR

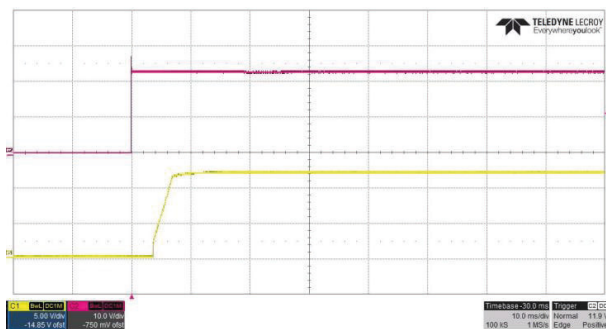
Typical Output Ripple and Noise



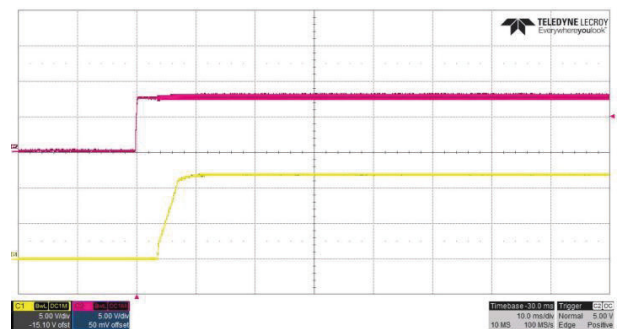
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

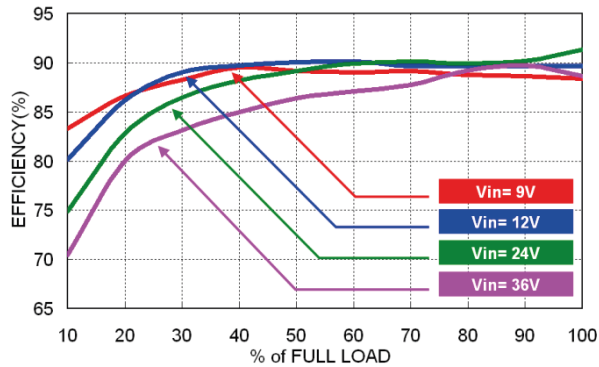


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

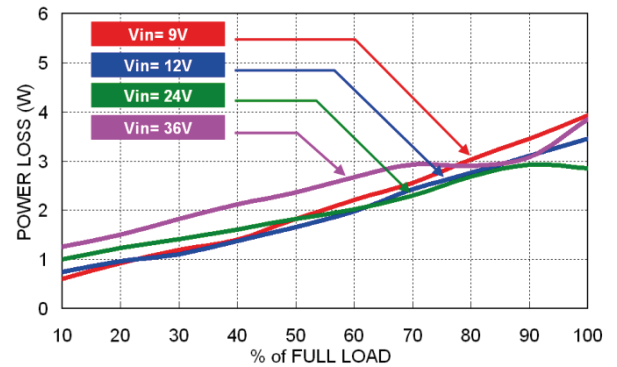


THN 30-2423WIR

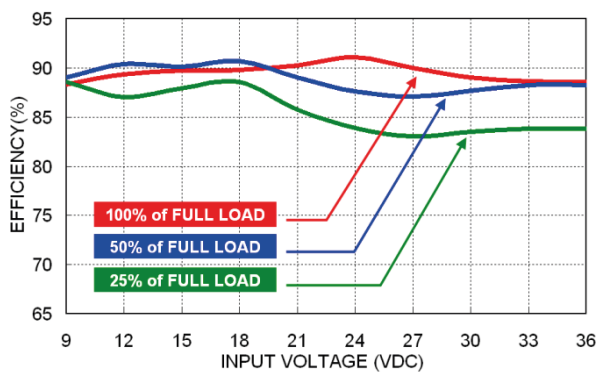
Efficiency versus Output Load



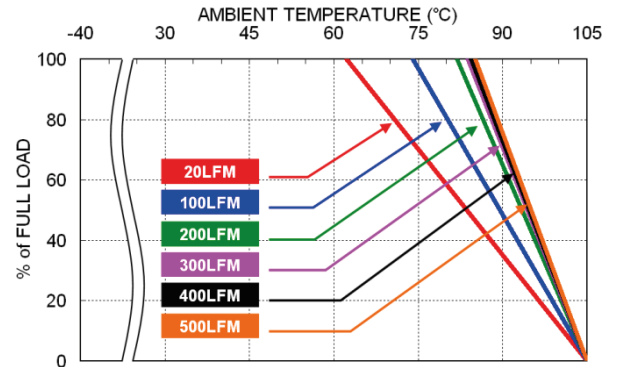
Power Dissipation versus Output Load



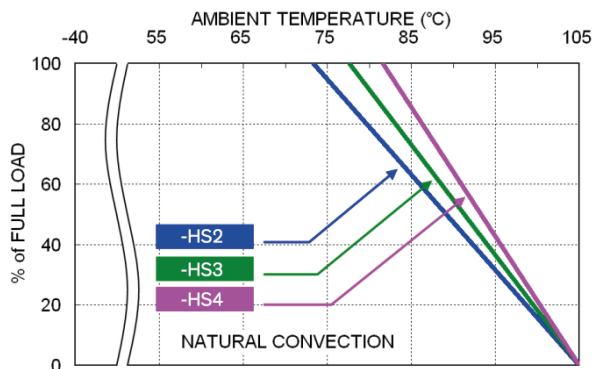
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

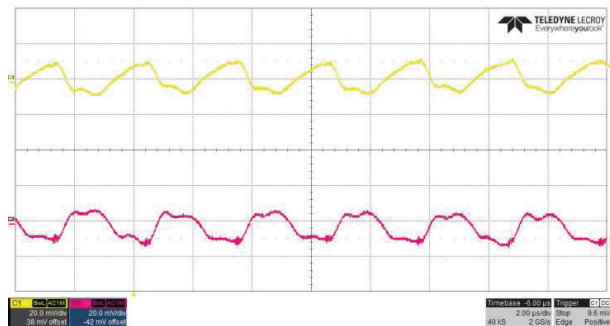


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

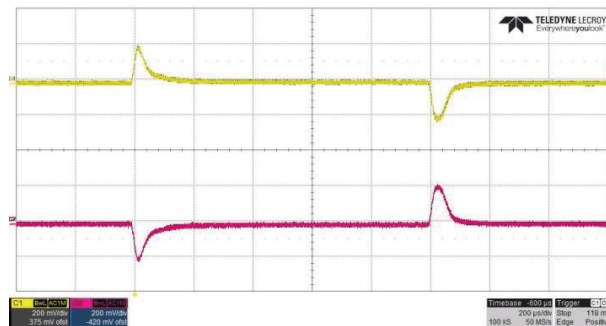


THN 30-2423WIR

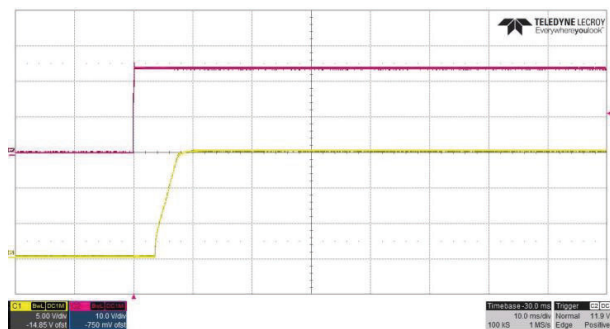
Typical Output Ripple and Noise



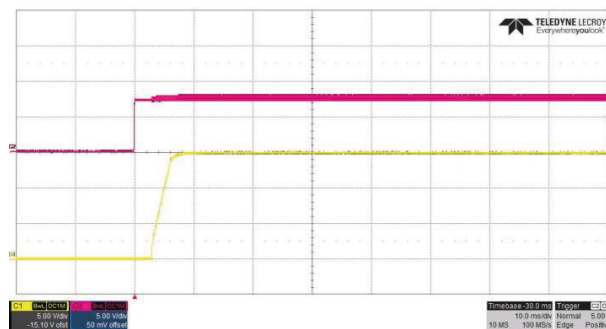
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

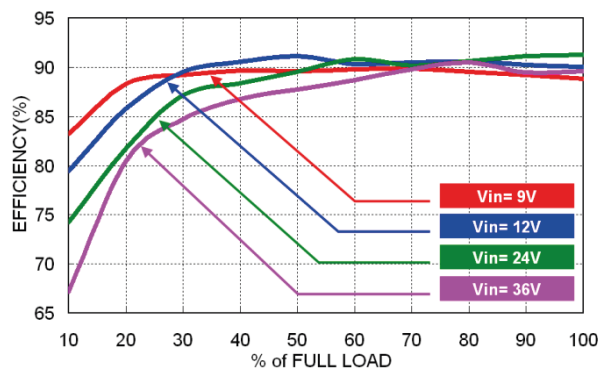


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

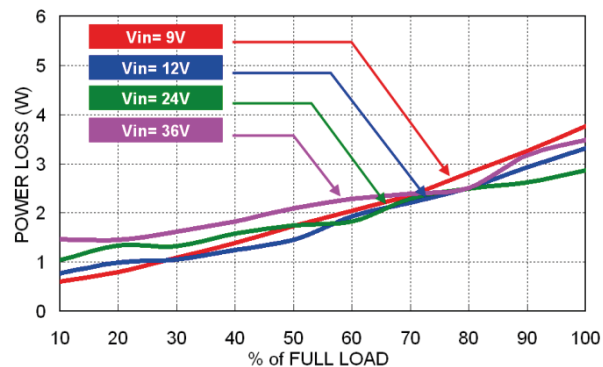


THN 30-2425WIR

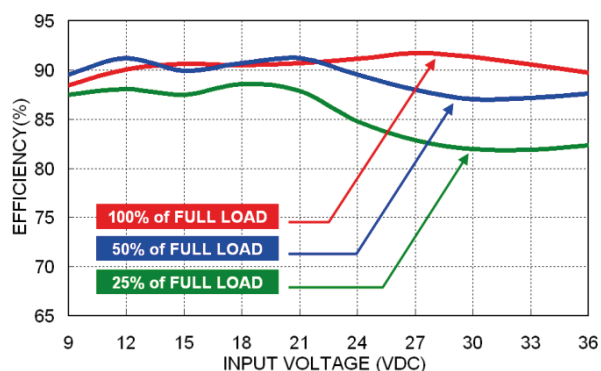
Efficiency versus Output Load



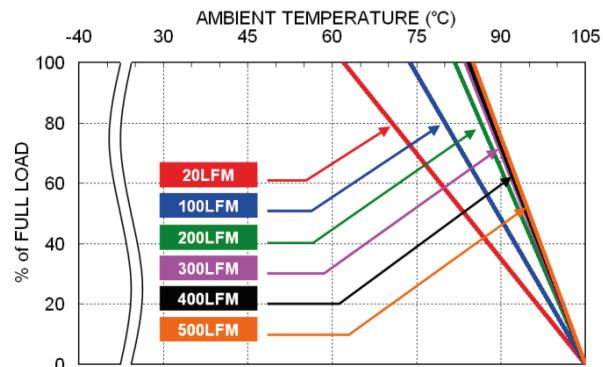
Power Dissipation versus Output Load



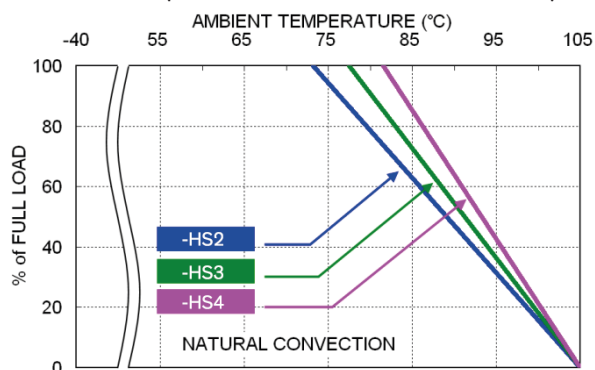
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

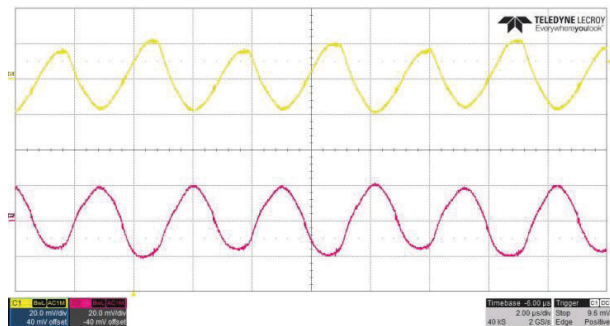


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

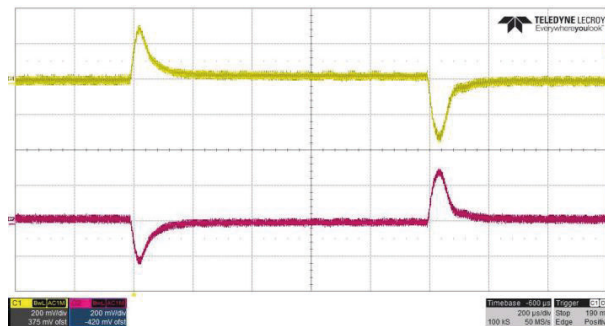


THN 30-2425WIR

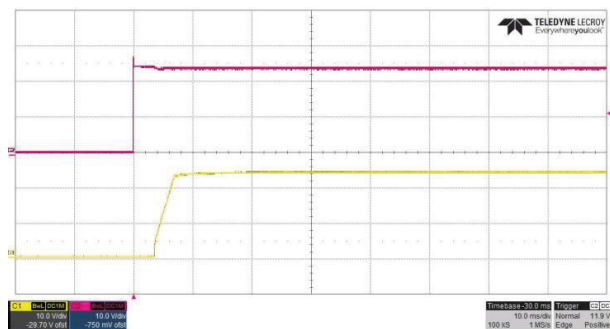
Typical Output Ripple and Noise



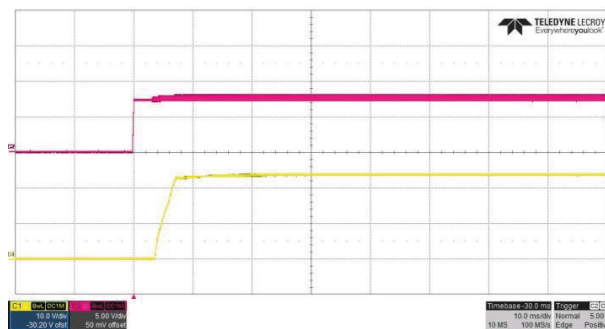
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

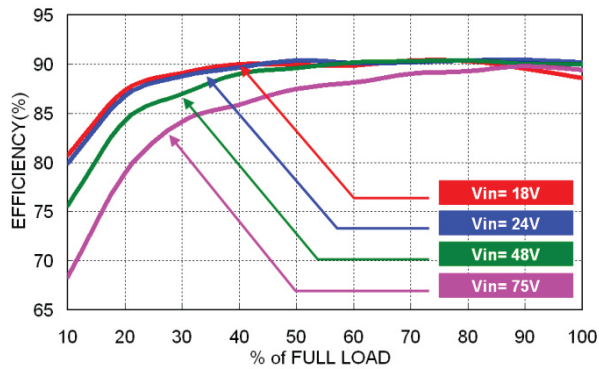


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

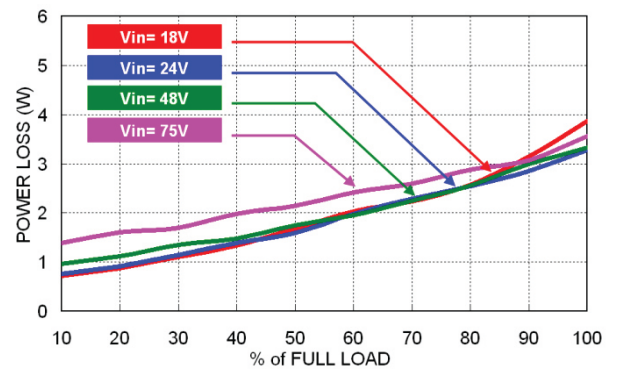


THN 30-4810WIR

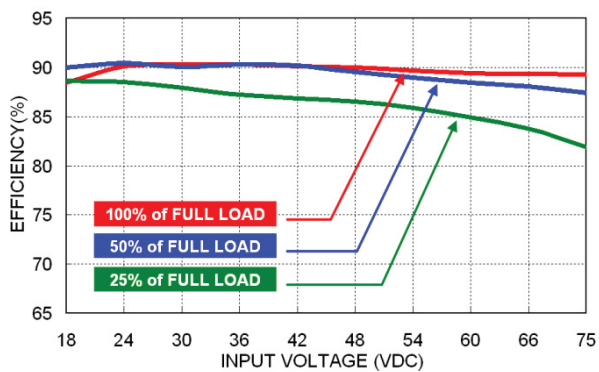
Efficiency versus Output Load



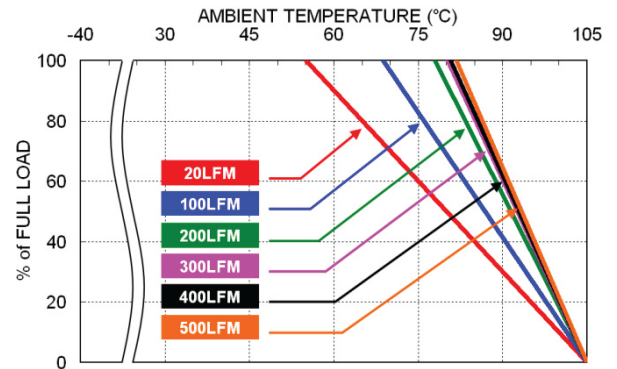
Power Dissipation versus Output Load



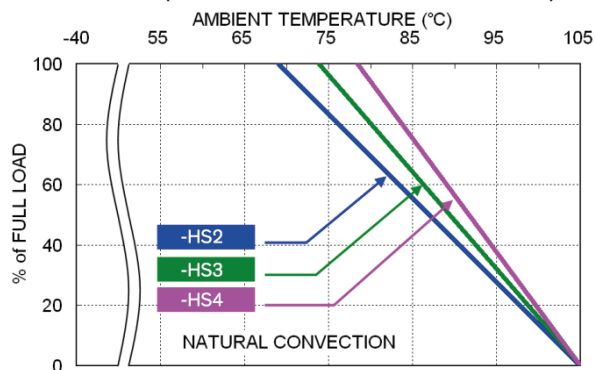
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

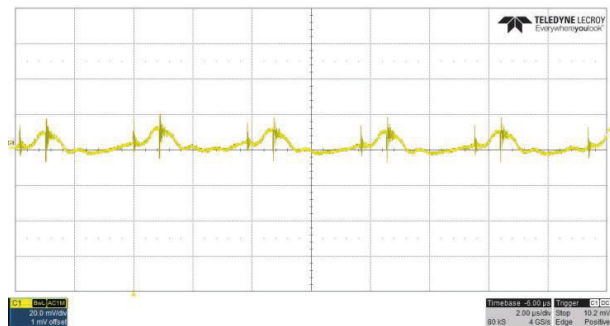


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

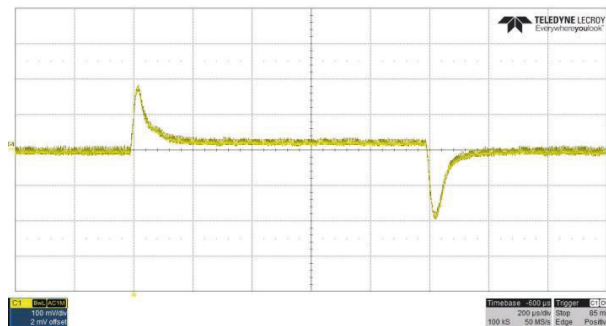


THN 30-4810WIR

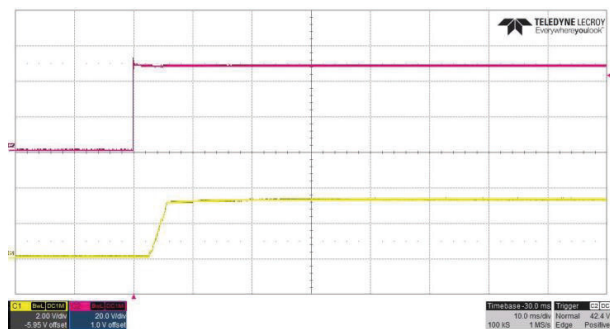
Typical Output Ripple and Noise



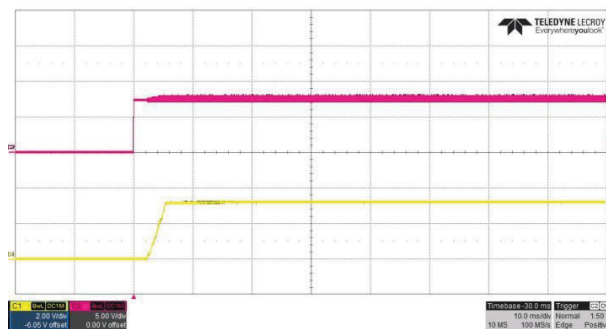
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

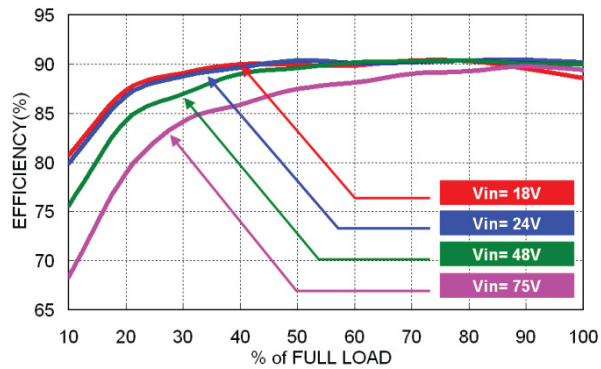


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

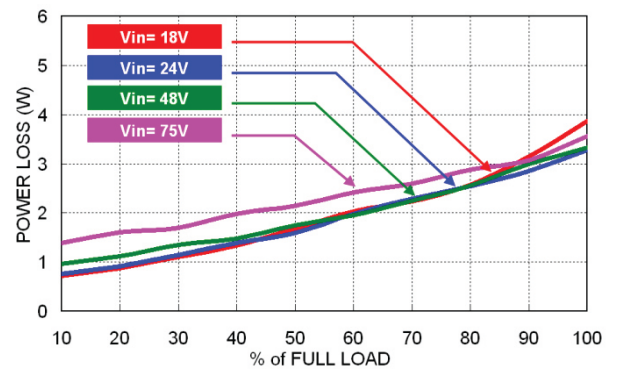


Optional model with 48 Vin and 5 Vout

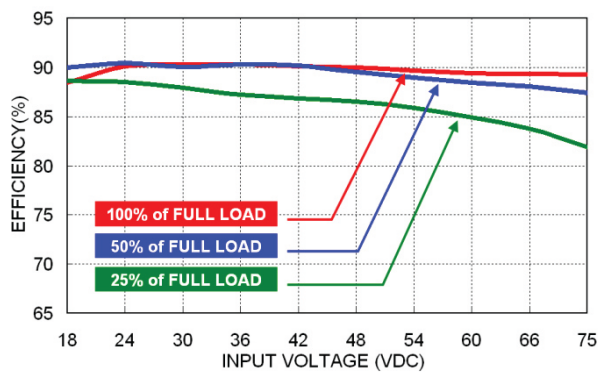
Efficiency versus Output Load



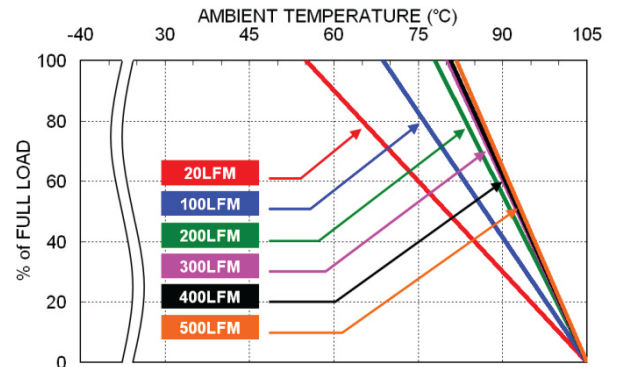
Power Dissipation versus Output Load



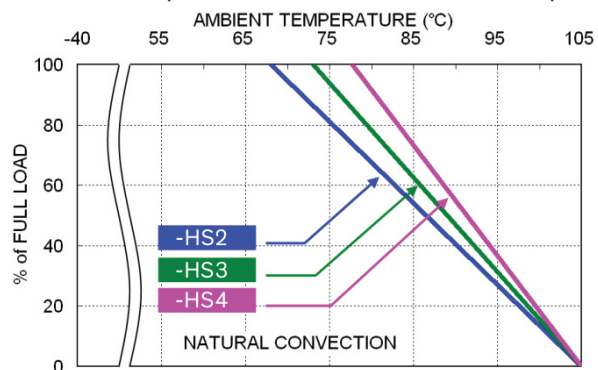
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

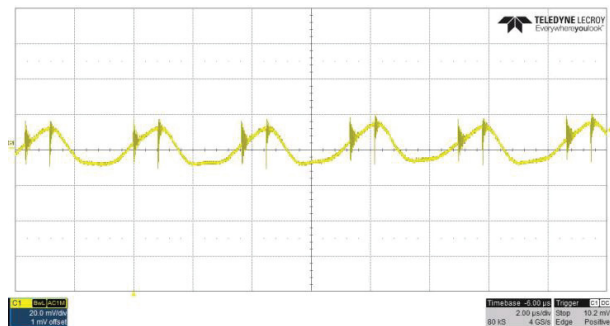


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

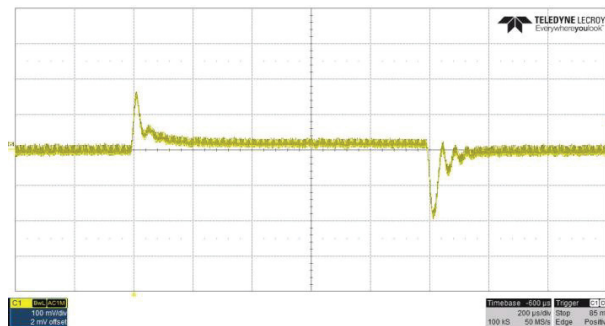


Optional model with 48 Vin and 5 Vout

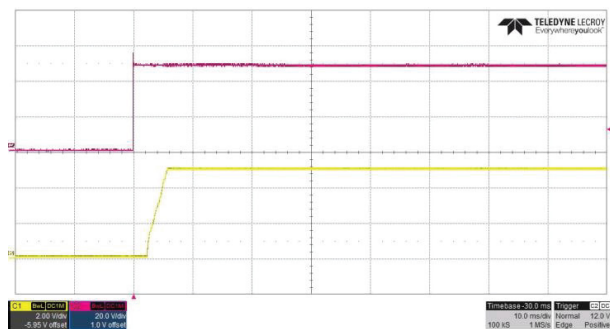
Typical Output Ripple and Noise



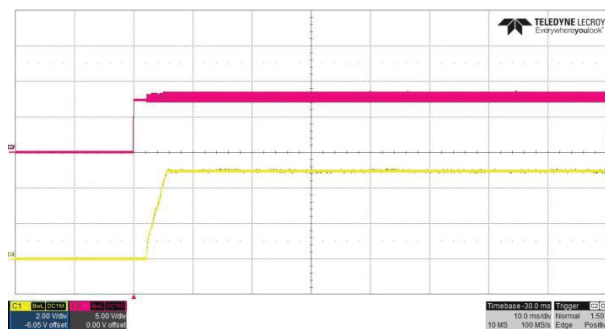
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

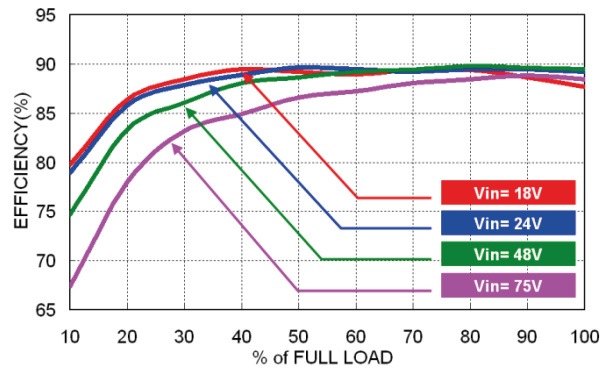


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

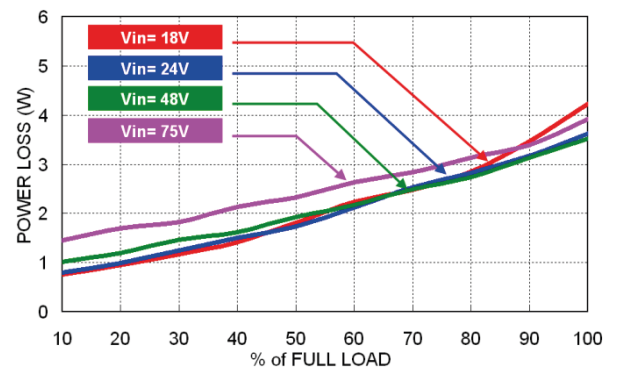


THN 30-4811WIR

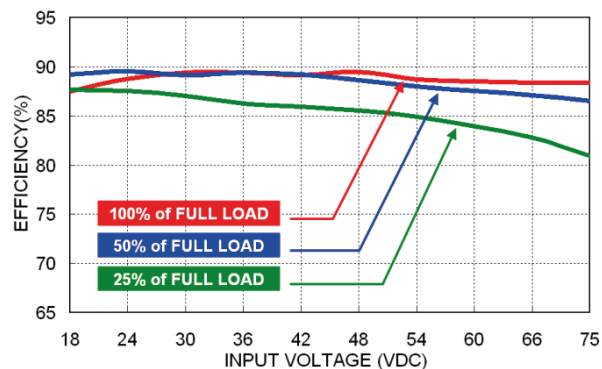
Efficiency versus Output Load



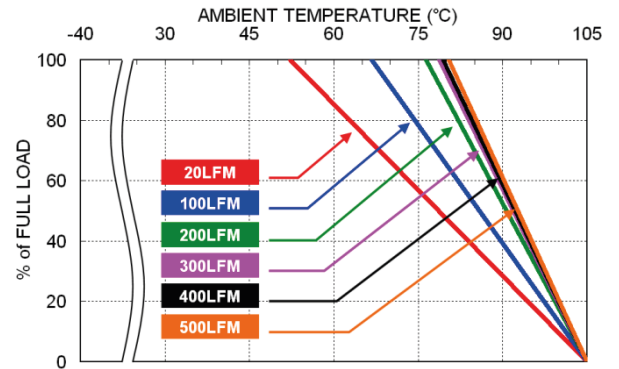
Power Dissipation versus Output Load



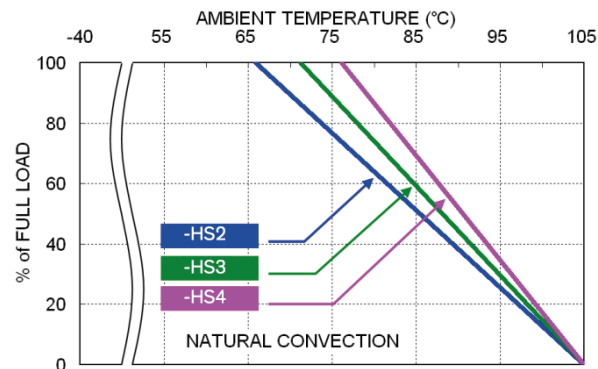
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

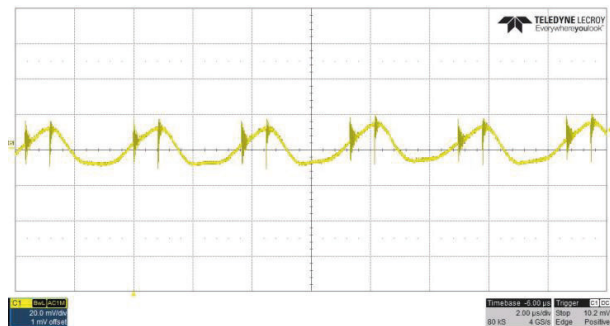


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

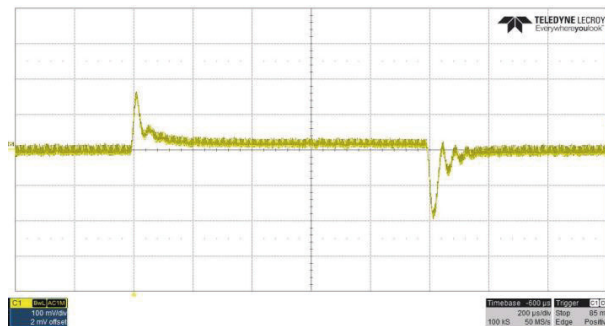


THN 30-4811WIR

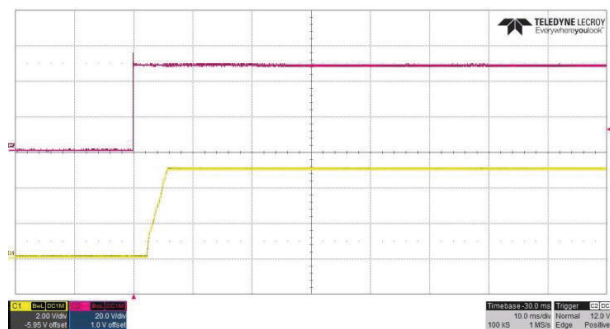
Typical Output Ripple and Noise



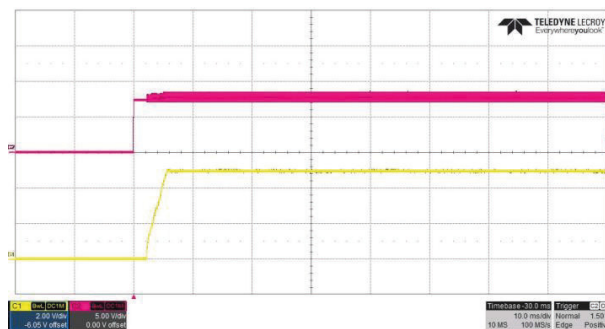
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

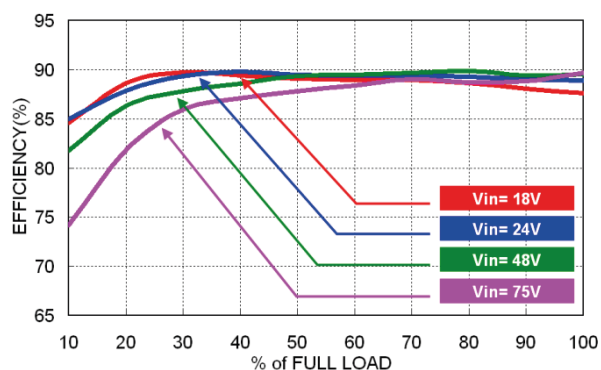


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

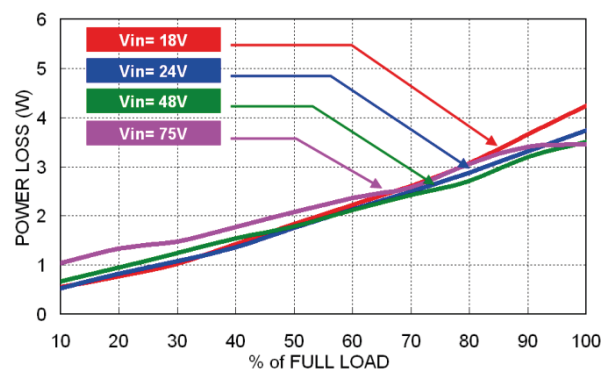


THN 30-4812WIR

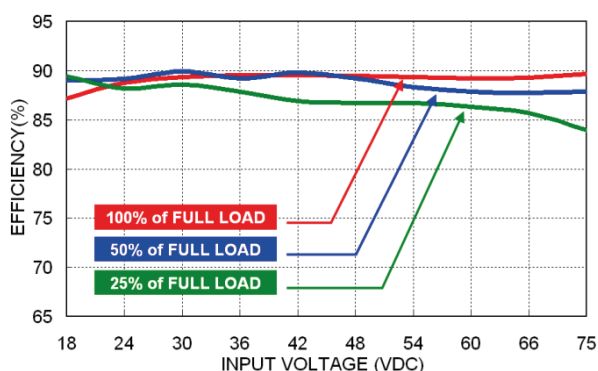
Efficiency versus Output Load



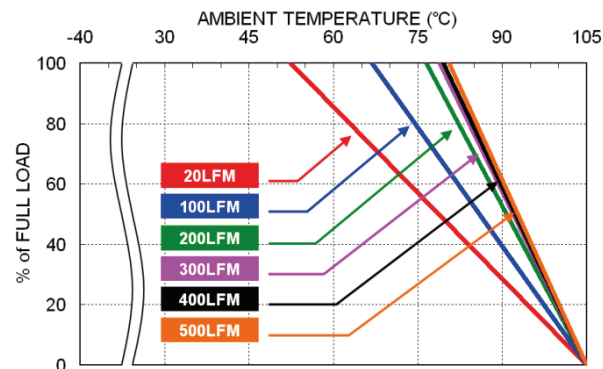
Power Dissipation versus Output Load



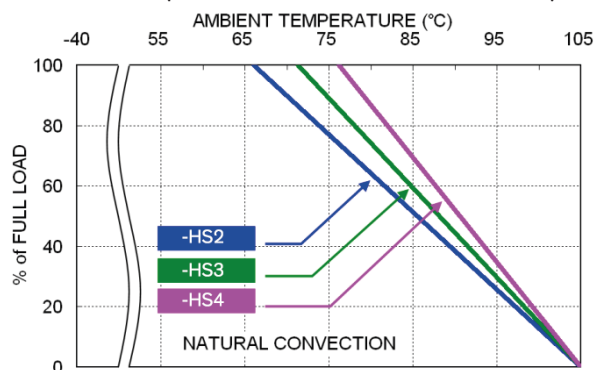
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

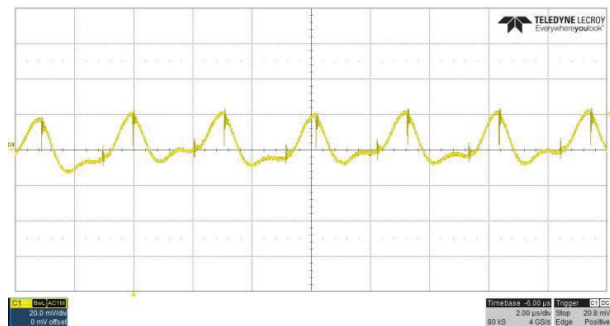


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

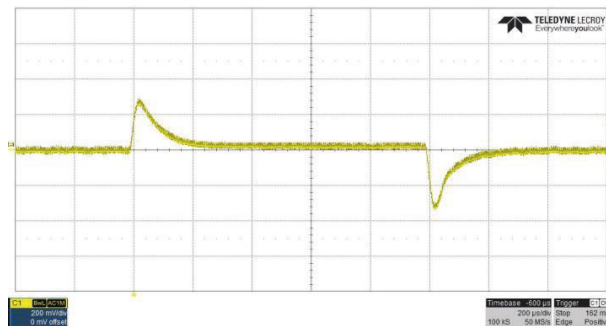


THN 30-4812WIR

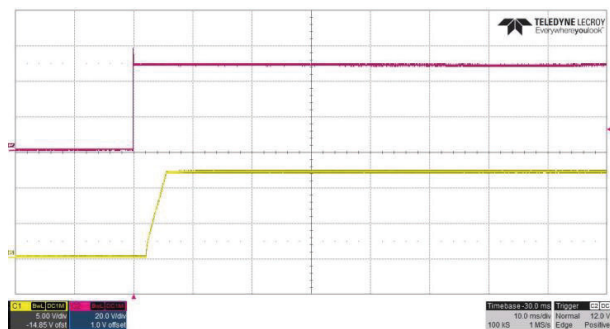
Typical Output Ripple and Noise



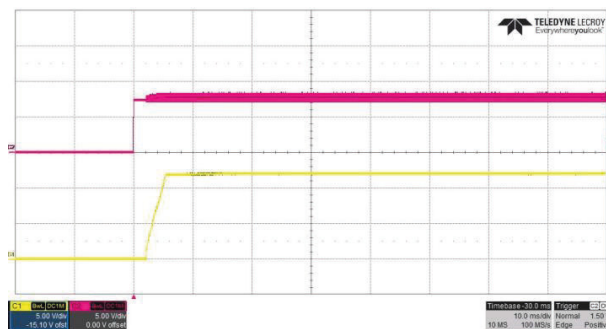
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

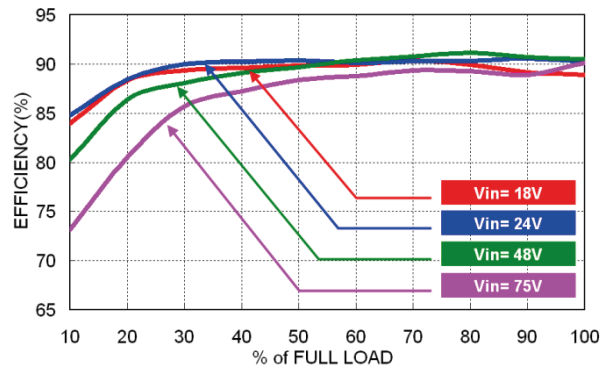


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

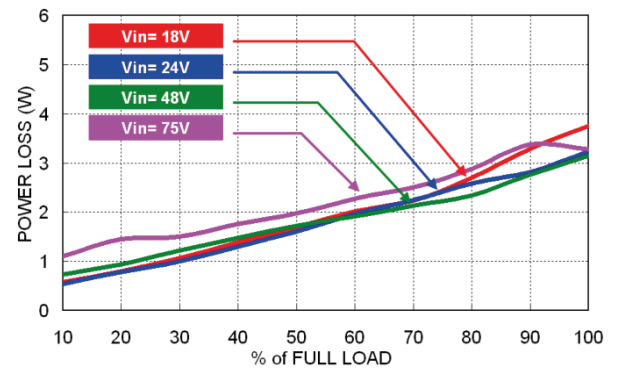


THN 30-4813WIR

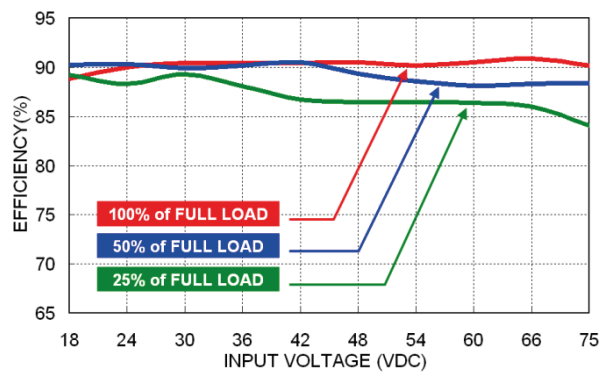
Efficiency versus Output Load



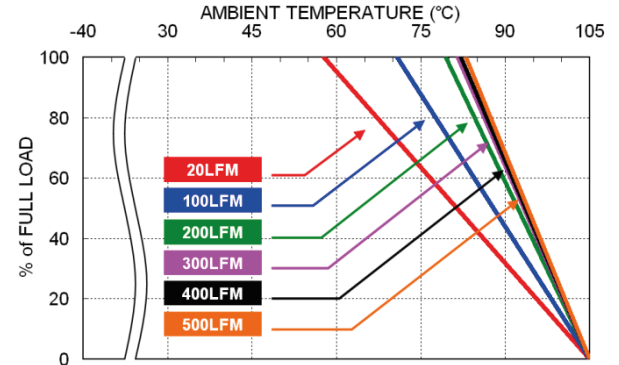
Power Dissipation versus Output Load



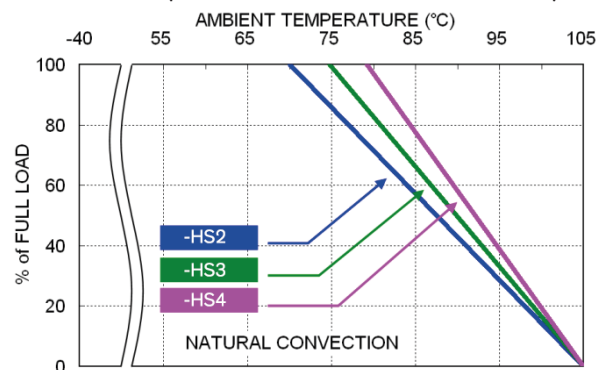
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

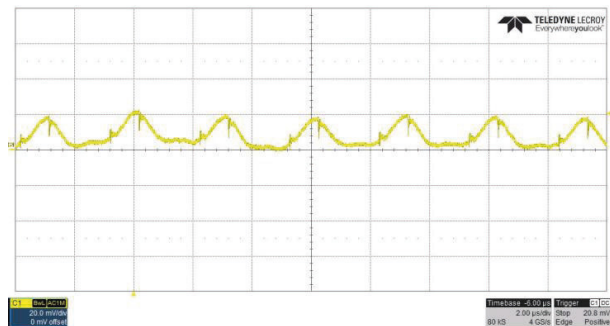


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

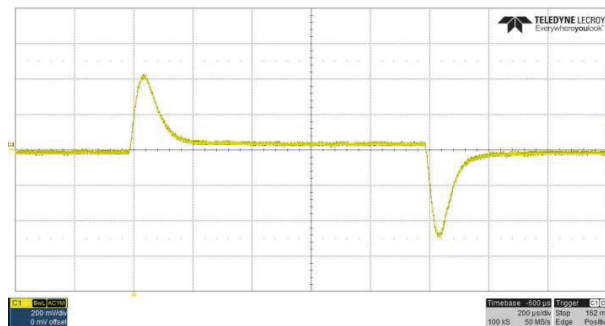


THN 30-4813WIR

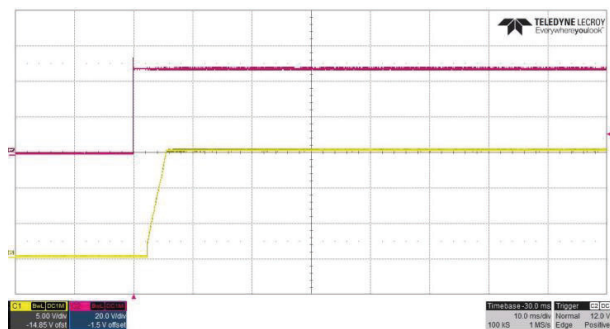
Typical Output Ripple and Noise



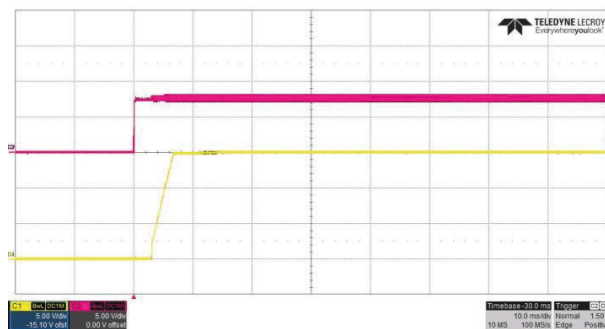
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

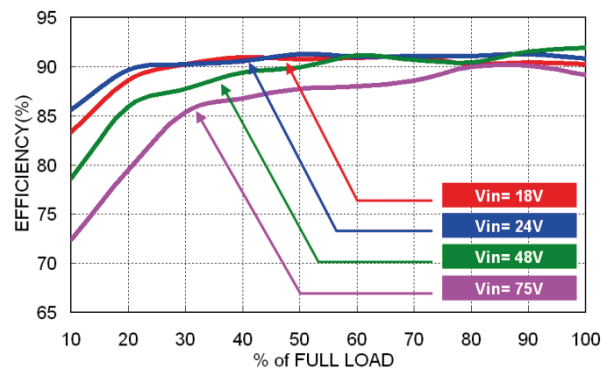


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

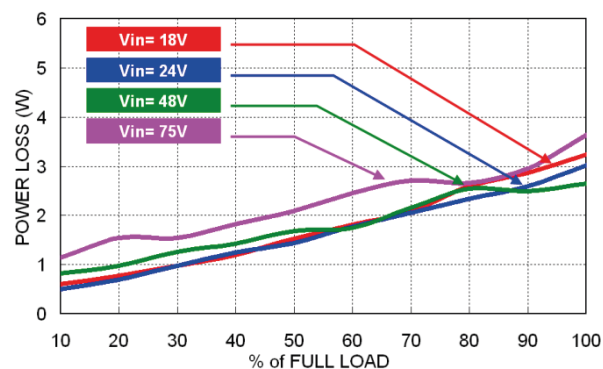


THN 30-4815WIR

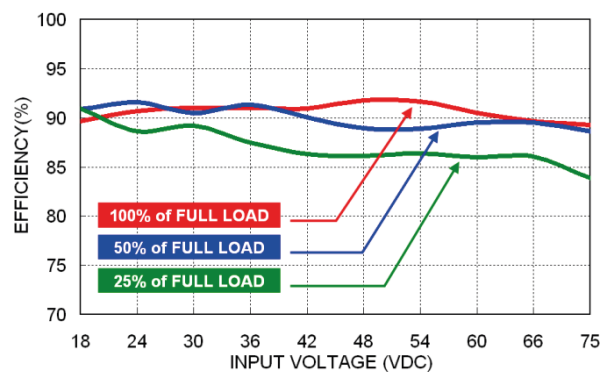
Efficiency versus Output Load



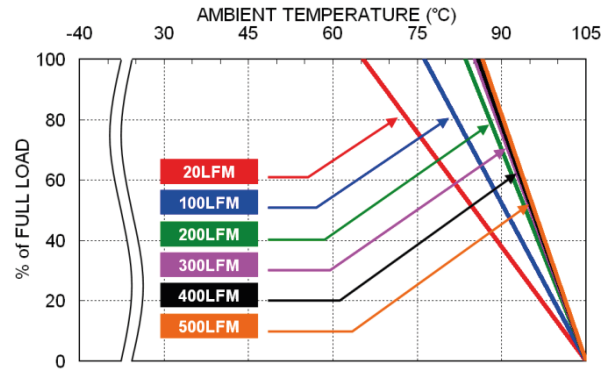
Power Dissipation versus Output Load



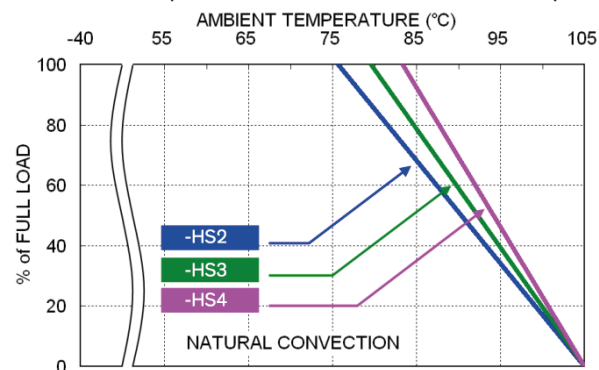
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

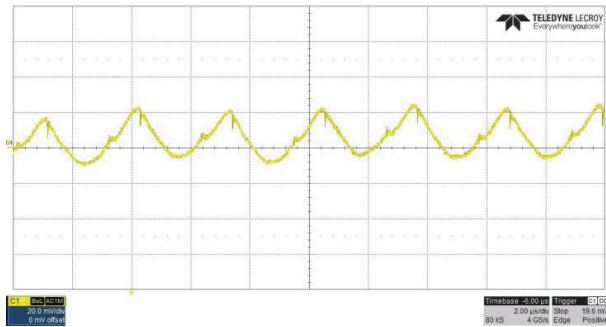


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

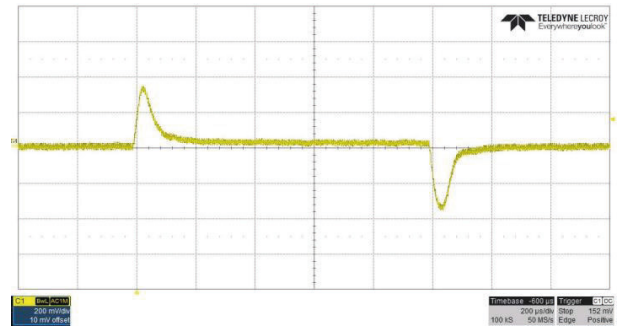


THN 30-4815WIR

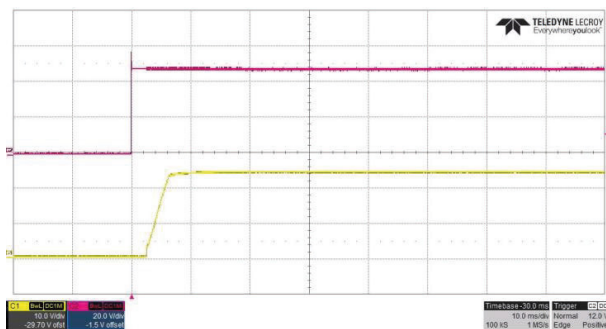
Typical Output Ripple and Noise



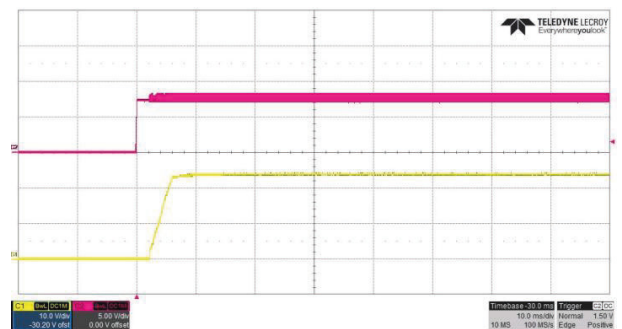
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

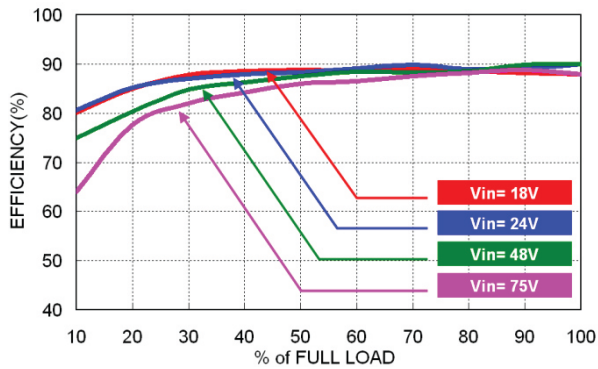


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

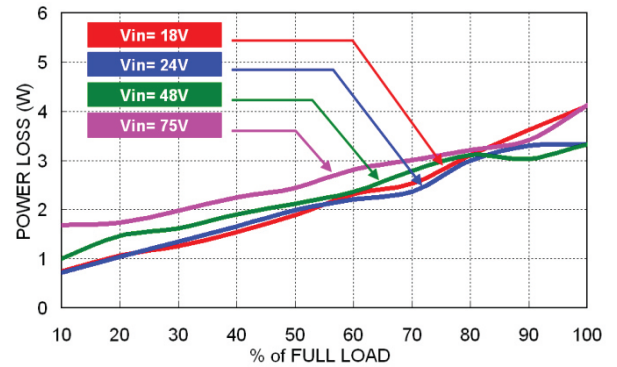


Optional model with 48 Vin and 54 Vout

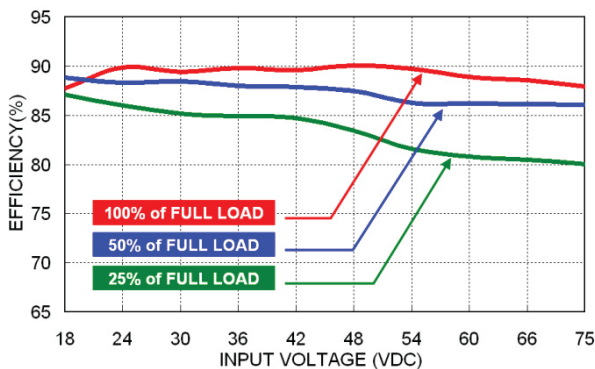
Efficiency versus Output Load



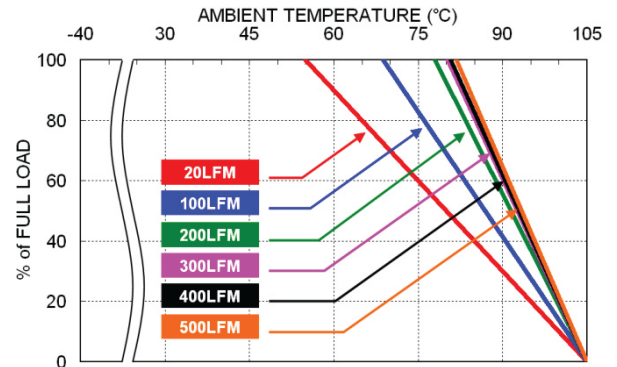
Power Dissipation versus Output Load



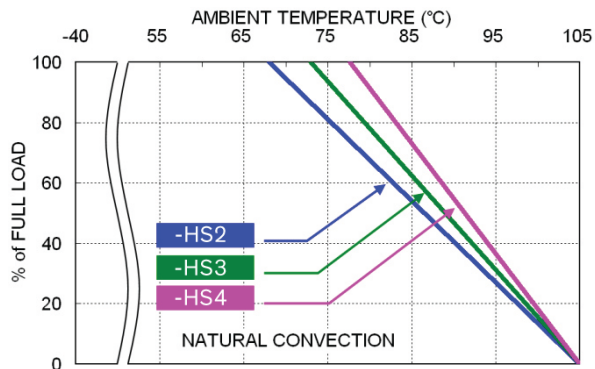
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

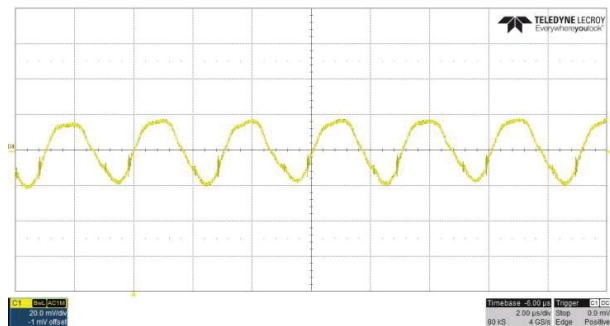


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

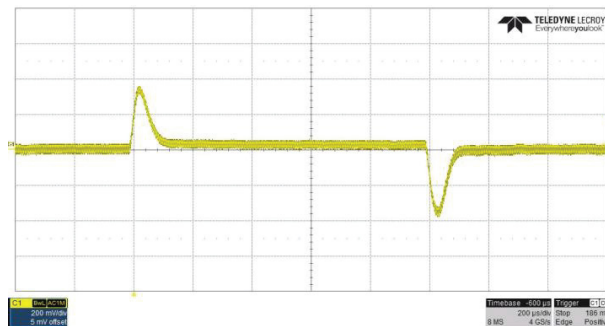


Optional model with 48 Vin and 54 Vout

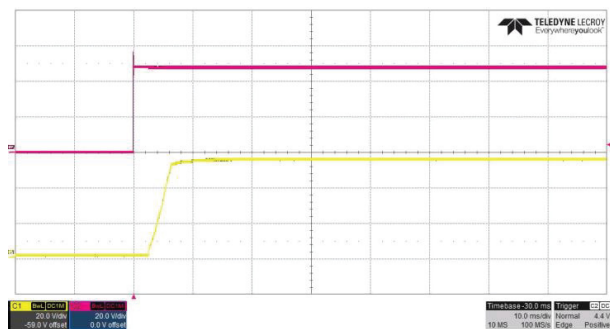
Typical Output Ripple and Noise



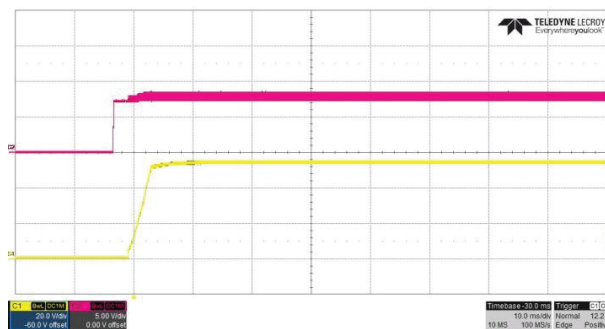
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

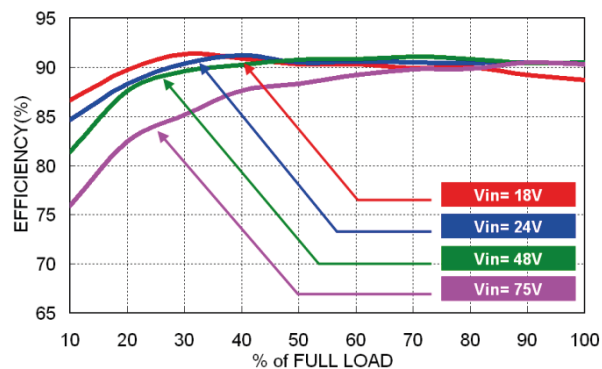


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

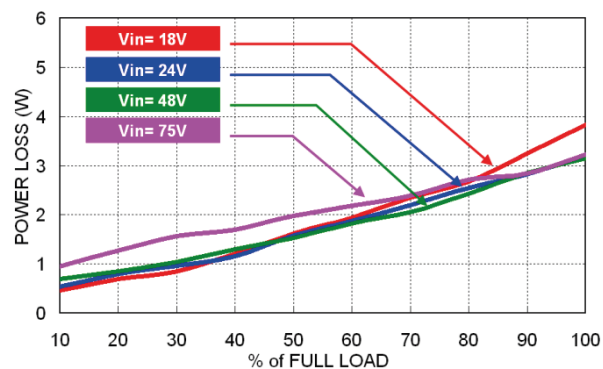


THN 30-4822WIR

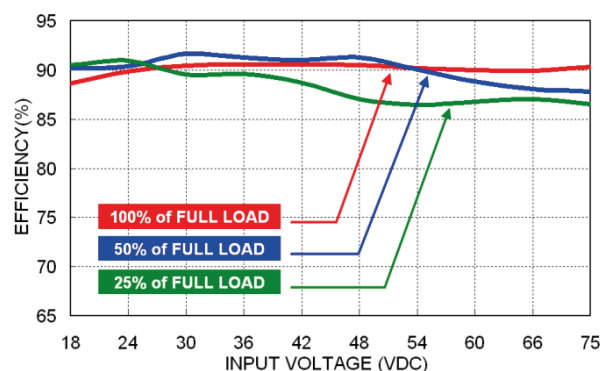
Efficiency versus Output Load



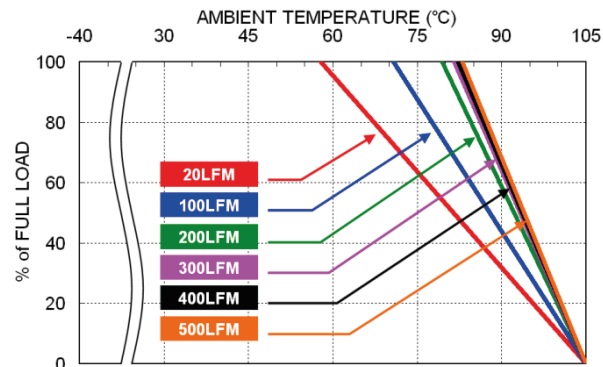
Power Dissipation versus Output Load



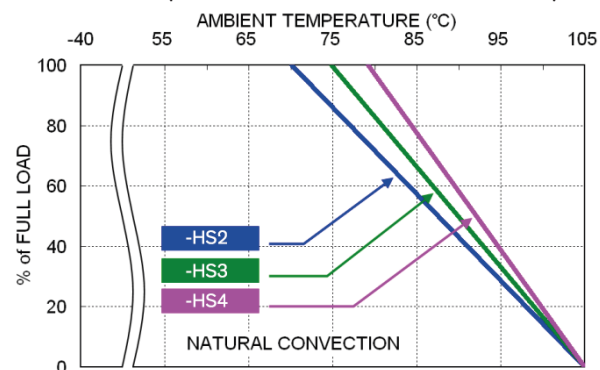
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

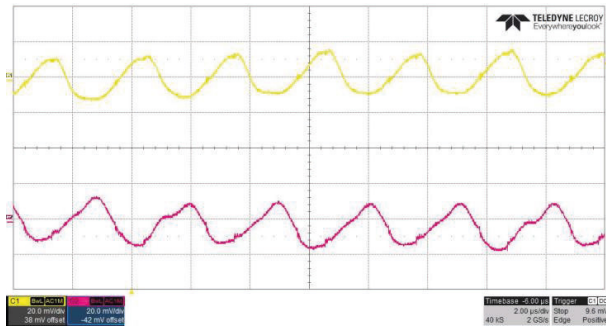


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

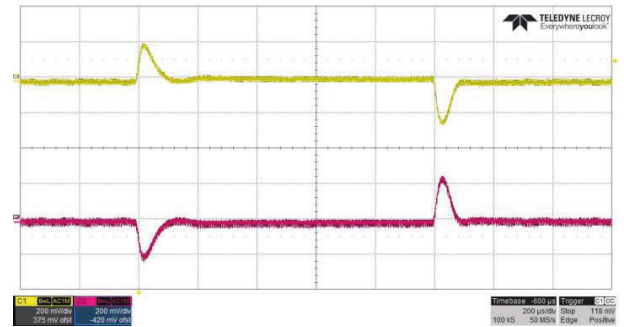


THN 30-4822WIR

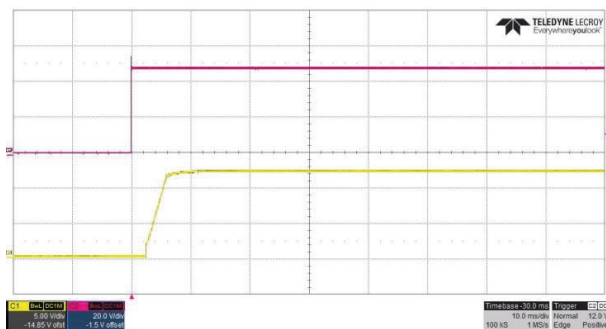
Typical Output Ripple and Noise



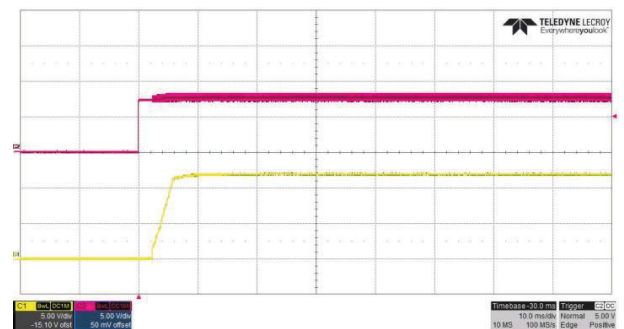
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

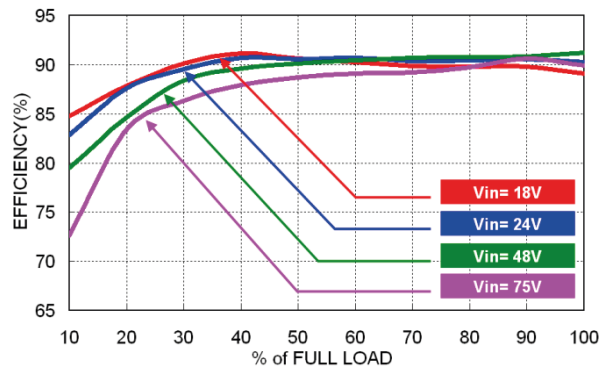


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

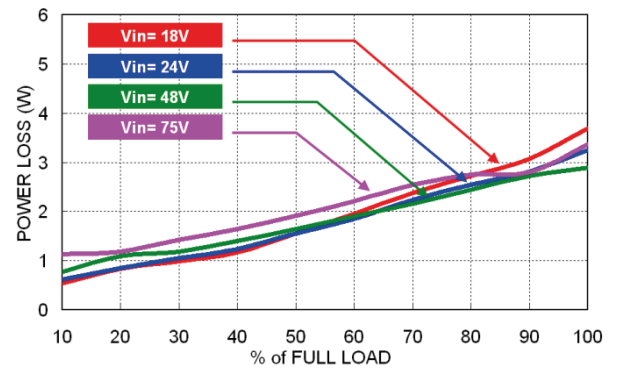


THN 30-4823WIR

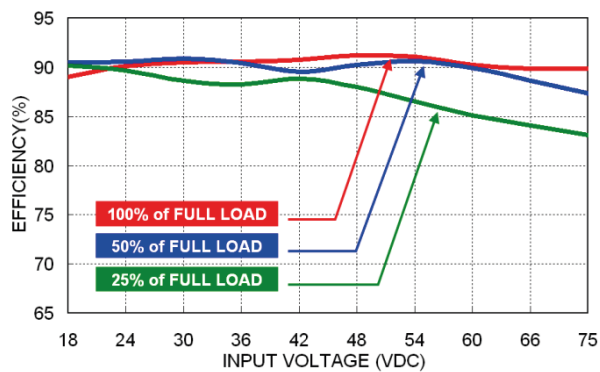
Efficiency versus Output Load



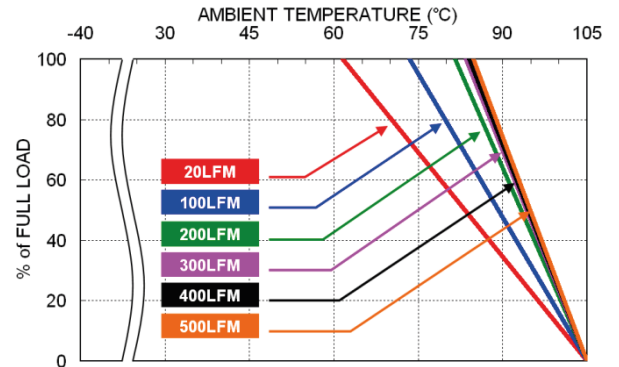
Power Dissipation versus Output Load



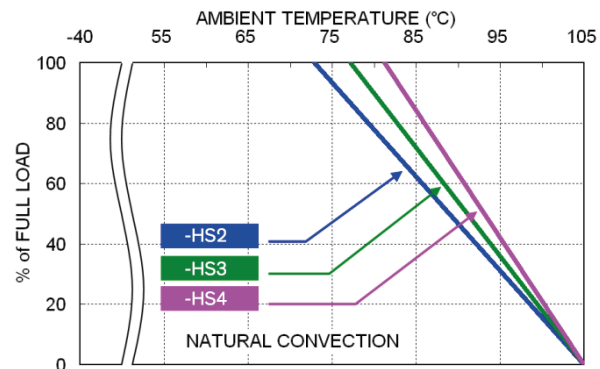
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

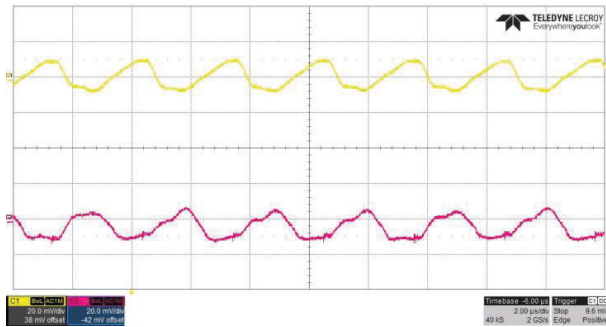


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

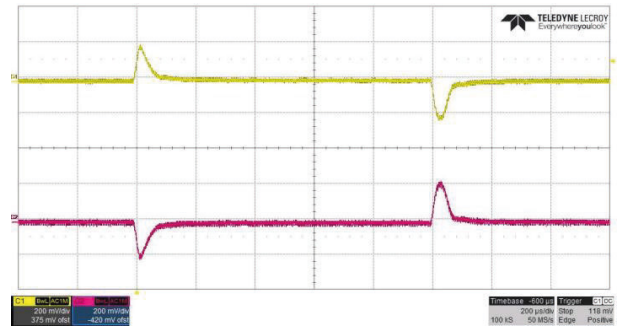


THN 30-4823WIR

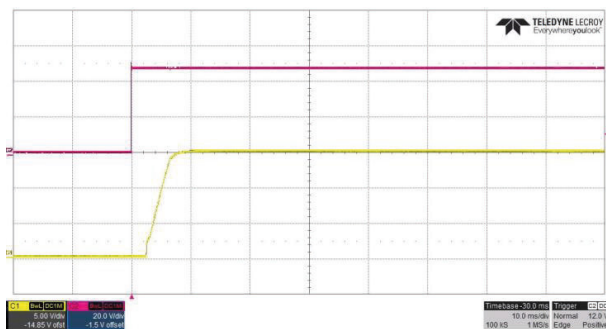
Typical Output Ripple and Noise



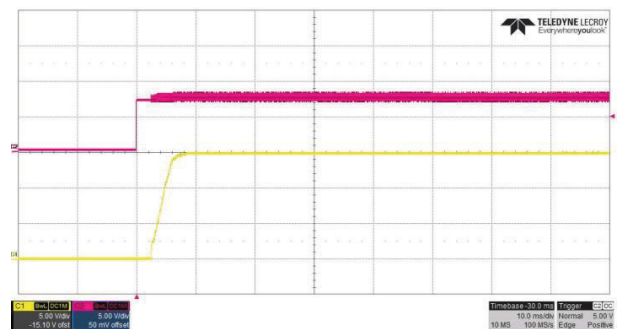
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

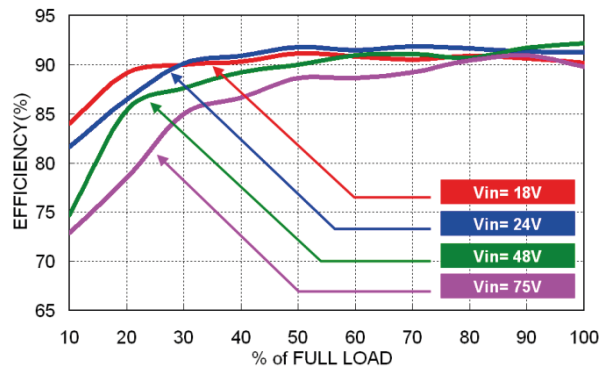


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

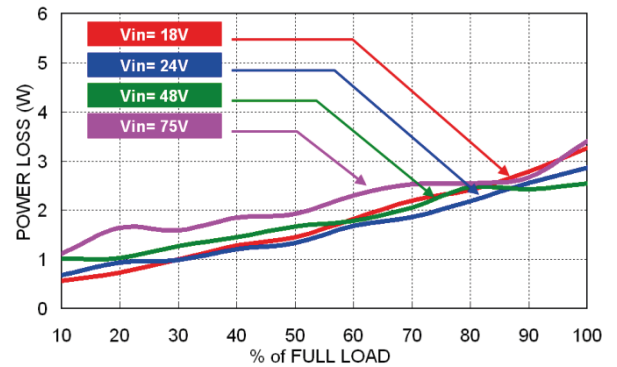


THN 30-4825WIR

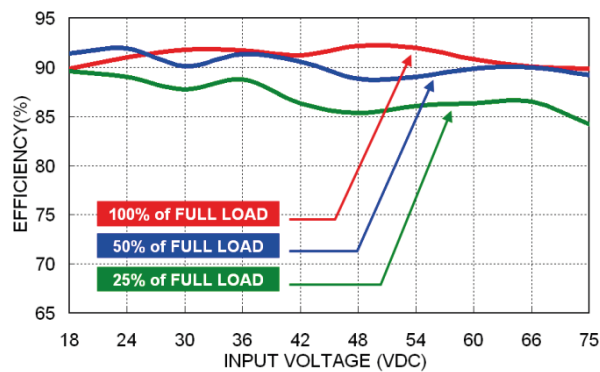
Efficiency versus Output Load



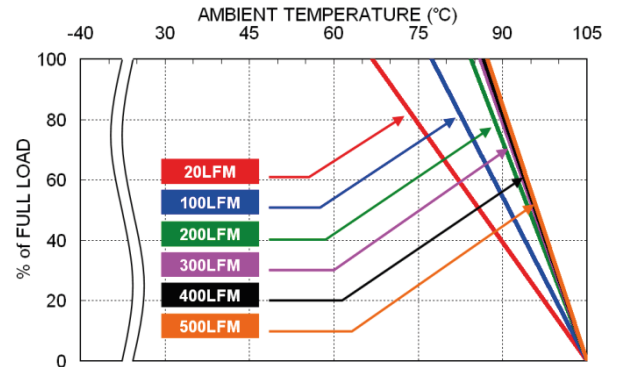
Power Dissipation versus Output Load



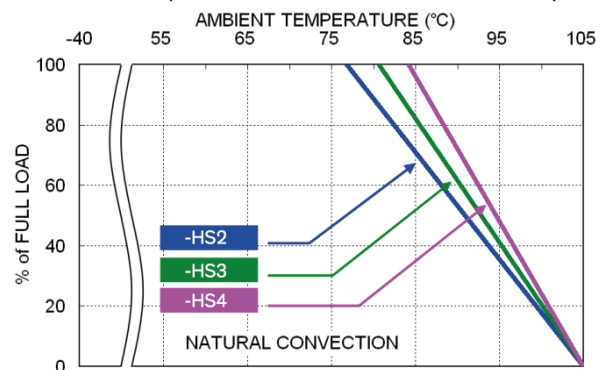
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

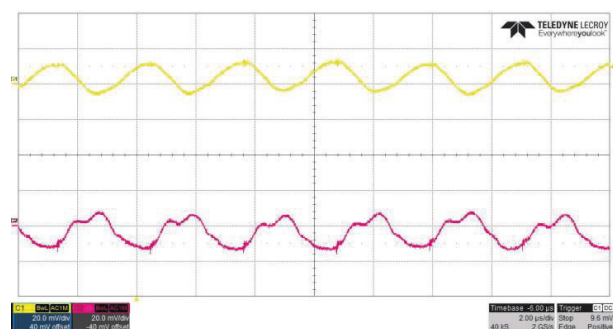


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

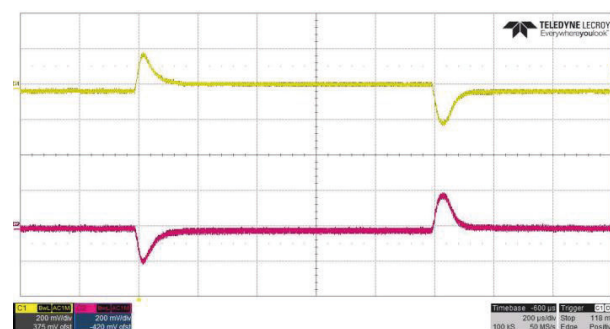


THN 30-4825WIR

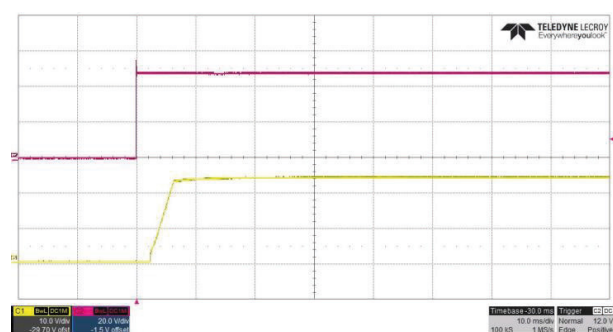
Typical Output Ripple and Noise



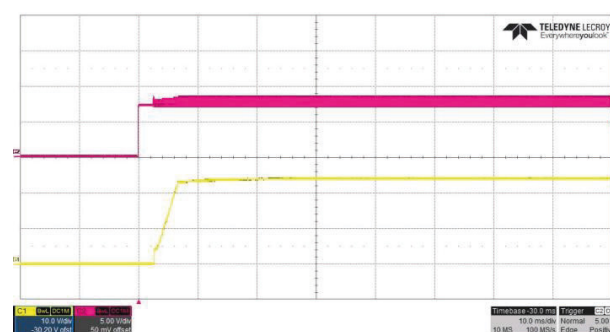
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

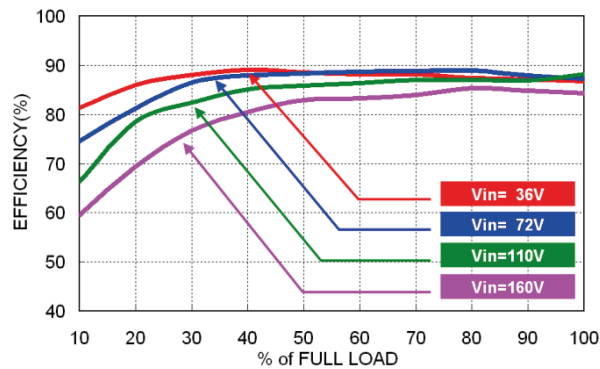


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

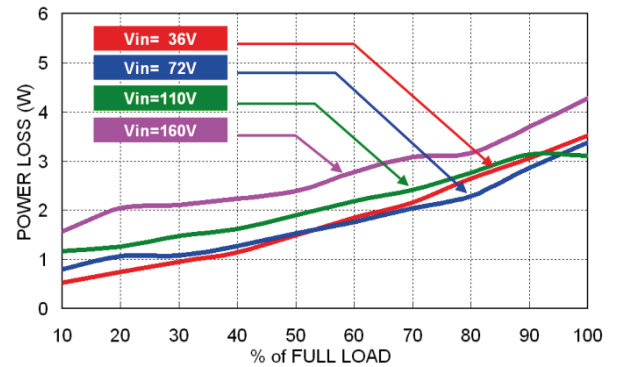


THN 30-7210WIR

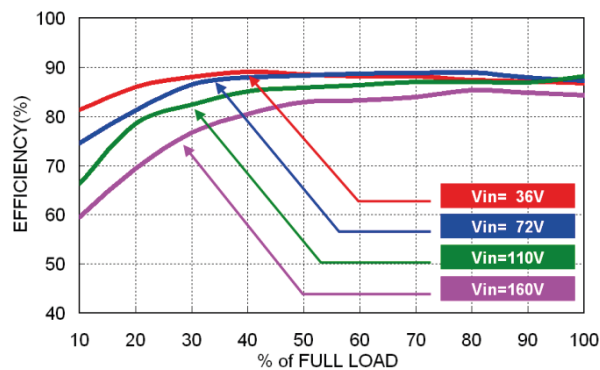
Efficiency versus Output Load



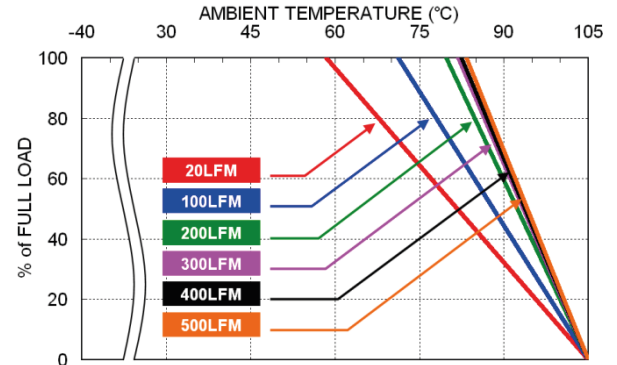
Power Dissipation versus Output Load



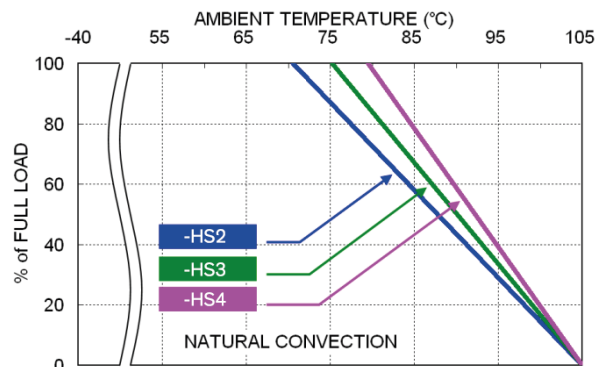
Efficiency versus Input Voltage



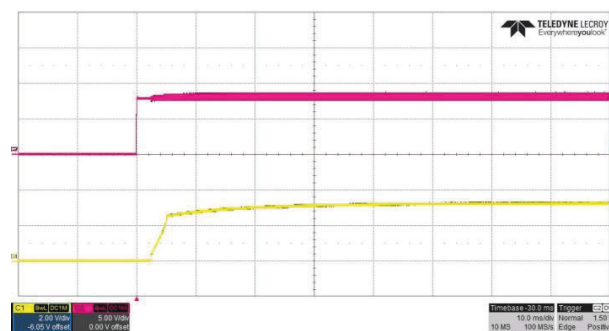
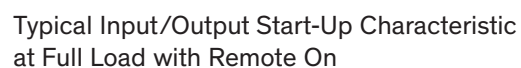
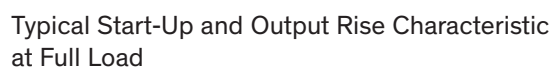
Derating Output Load versus Ambient Temperature



Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

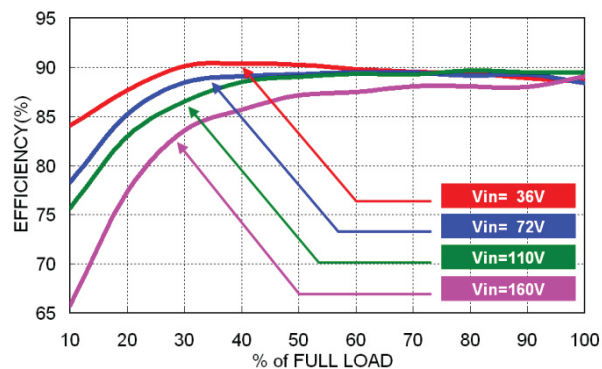


Typical Output Ripple and Noise

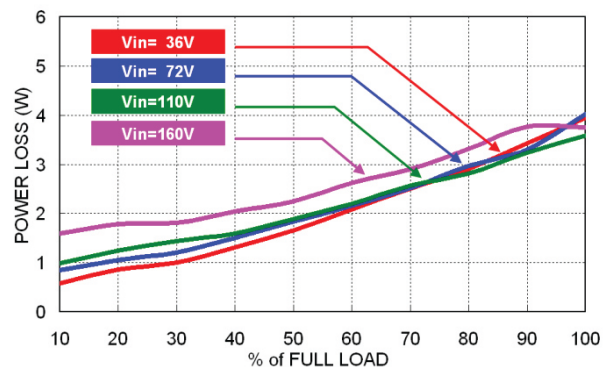


Optional model with 110 Vin and 5 Vout

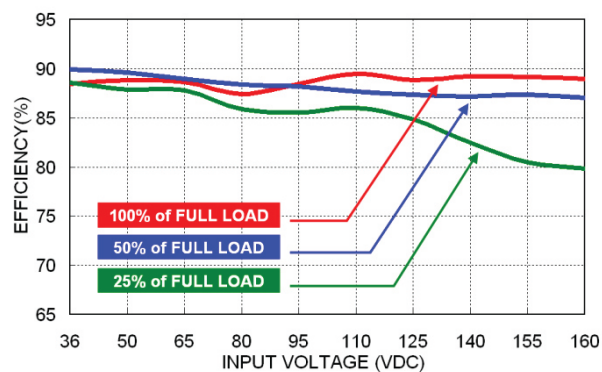
Efficiency versus Output Load



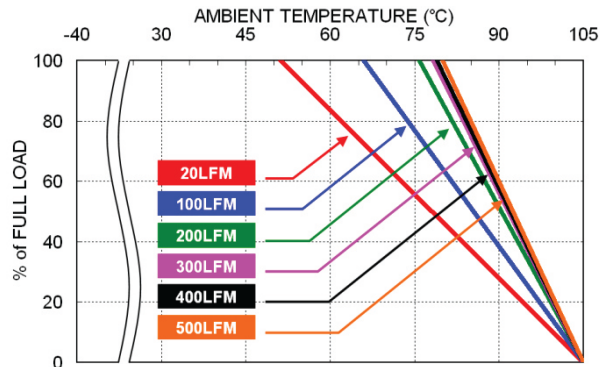
Power Dissipation versus Output Load



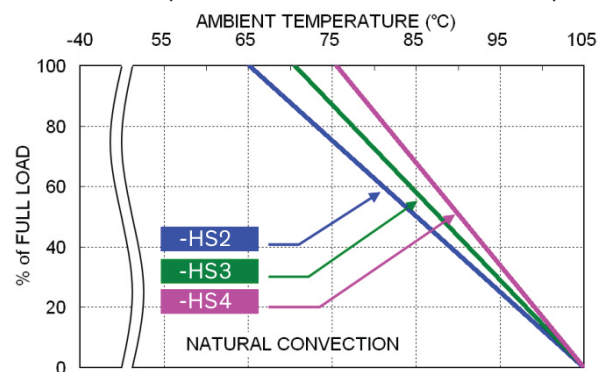
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

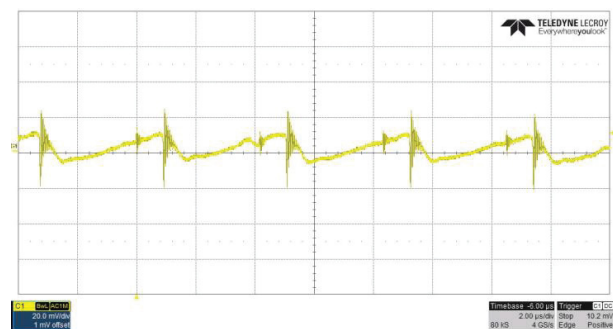


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

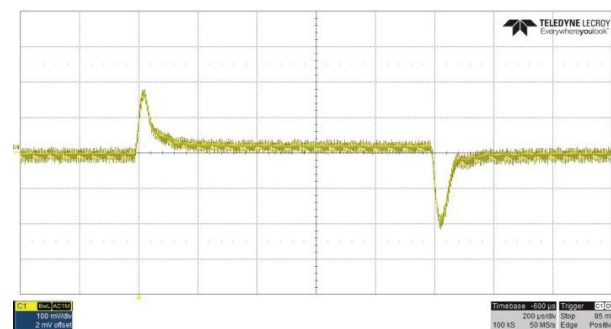


Optional model with 110 Vin and 5 Vout

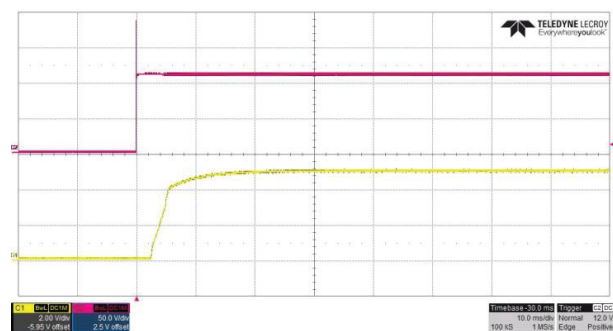
Typical Output Ripple and Noise



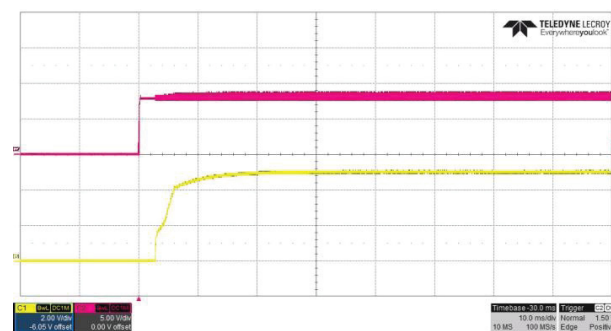
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

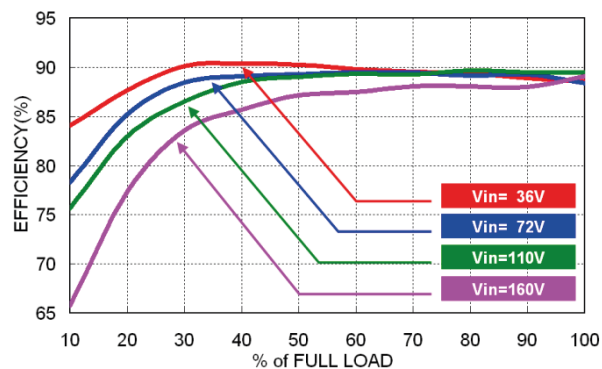


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

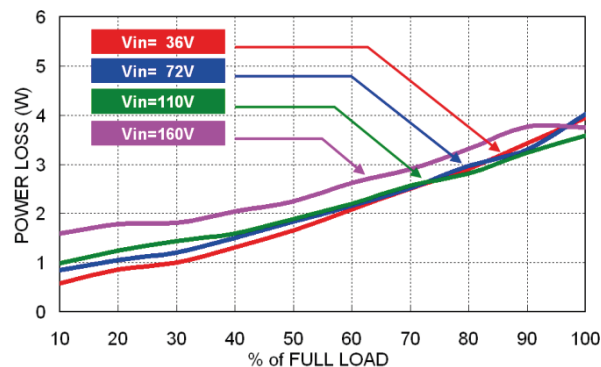


THN 30-7211WIR

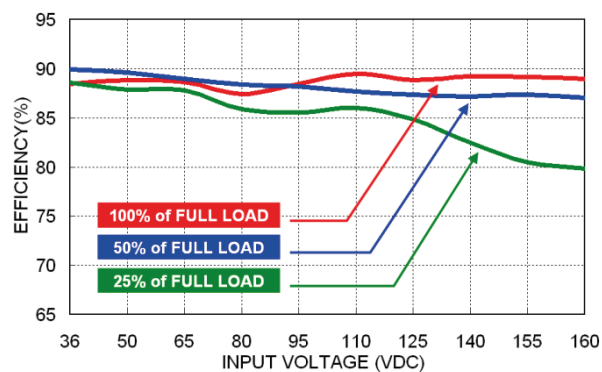
Efficiency versus Output Load



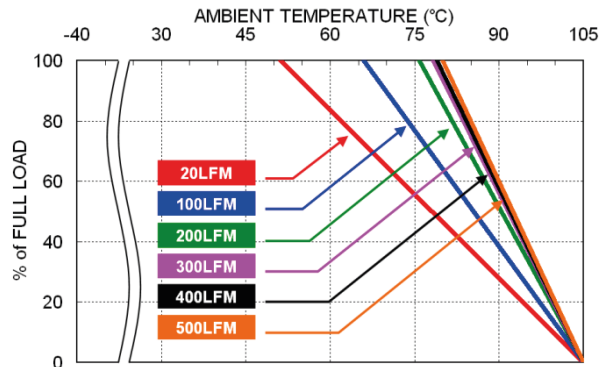
Power Dissipation versus Output Load



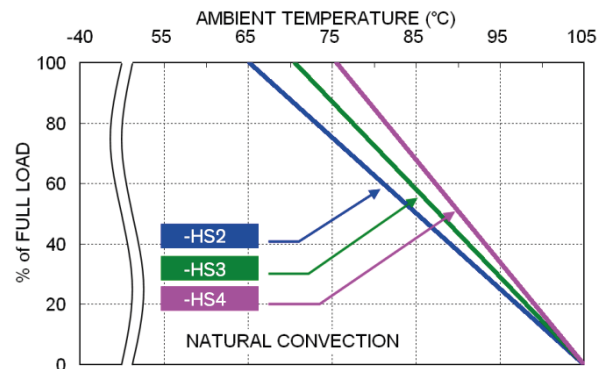
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

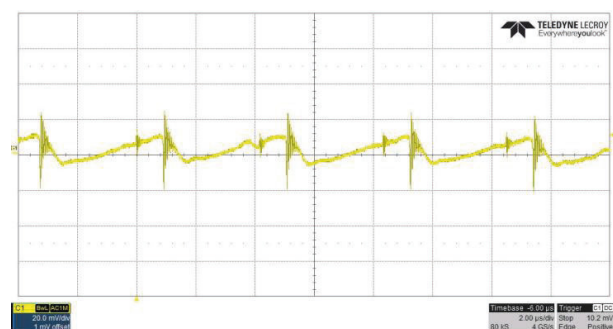


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

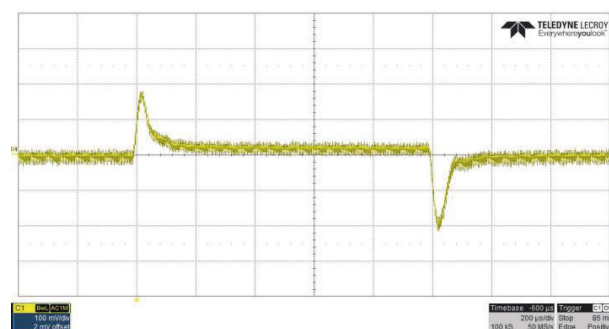


THN 30-7211WIR

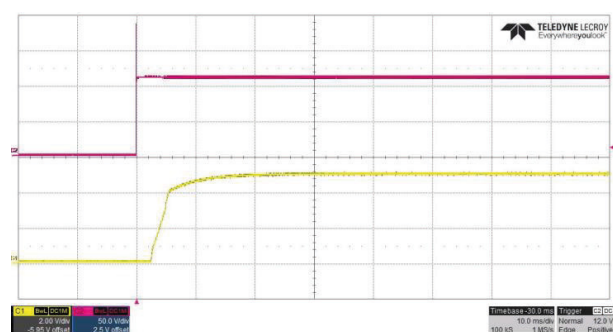
Typical Output Ripple and Noise



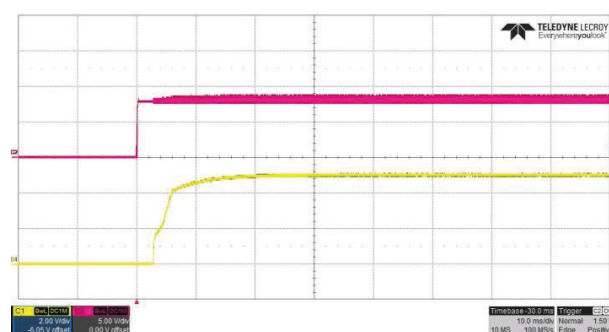
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

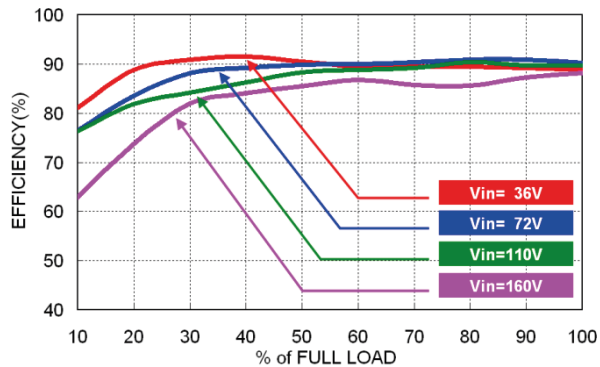


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

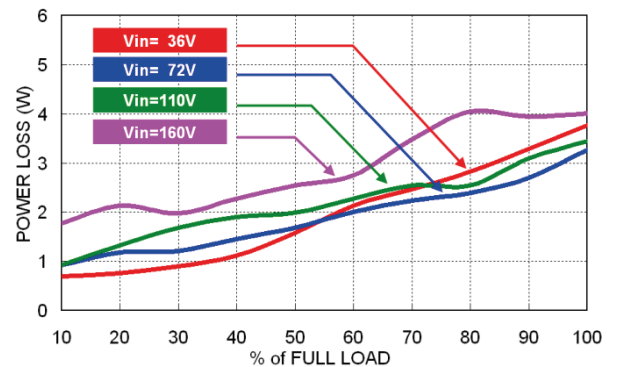


THN 30-7212WIR

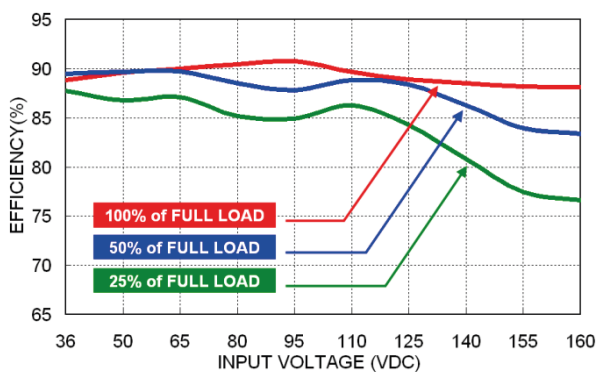
Efficiency versus Output Load



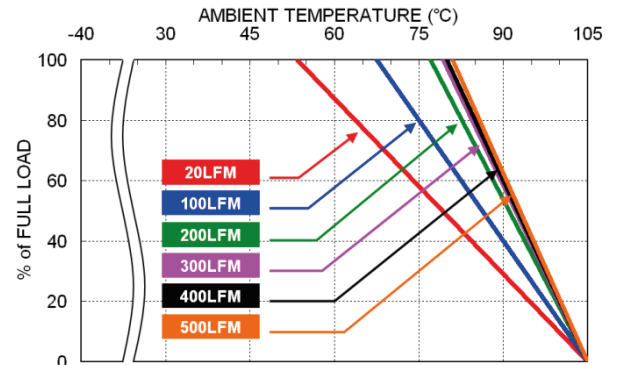
Power Dissipation versus Output Load



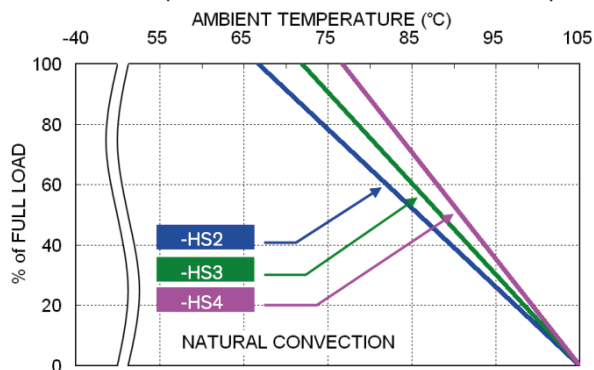
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

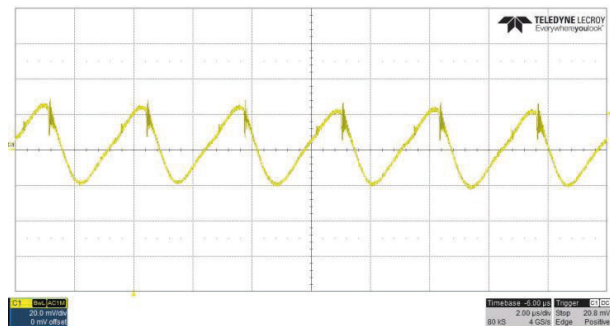


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

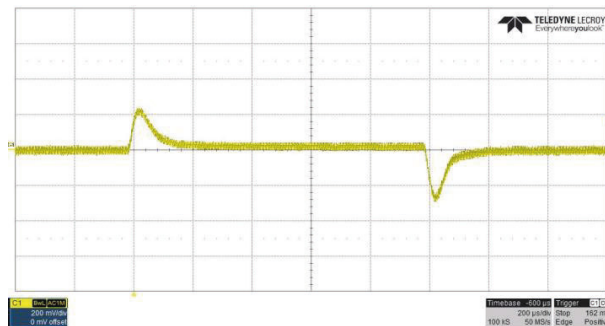


THN 30-7212WIR

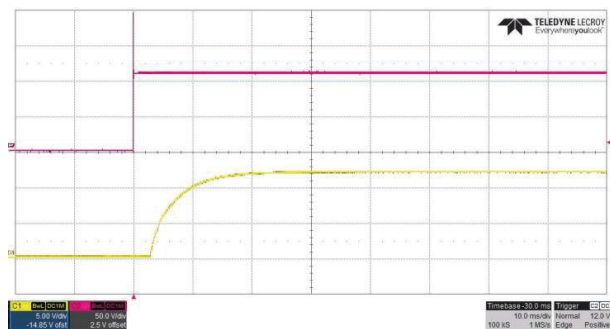
Typical Output Ripple and Noise



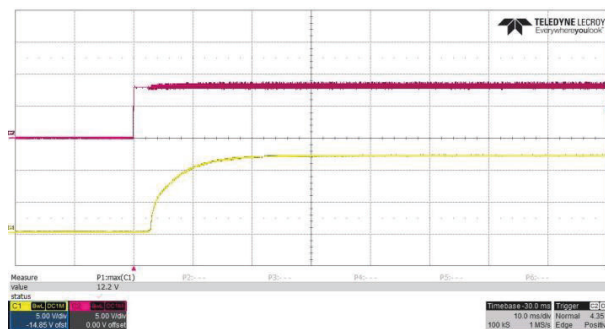
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

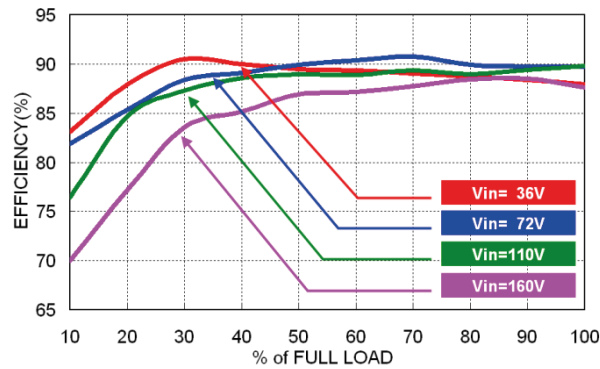


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

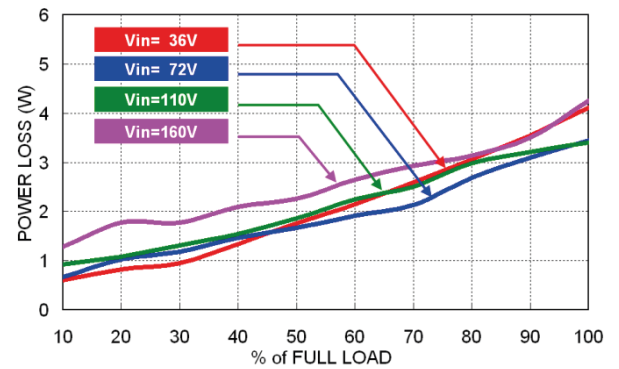


THN 30-7213WIR

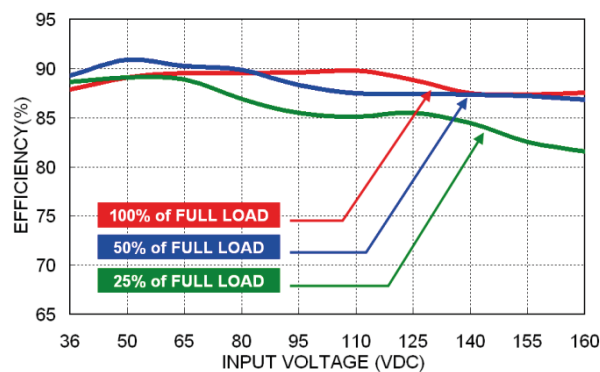
Efficiency versus Output Load



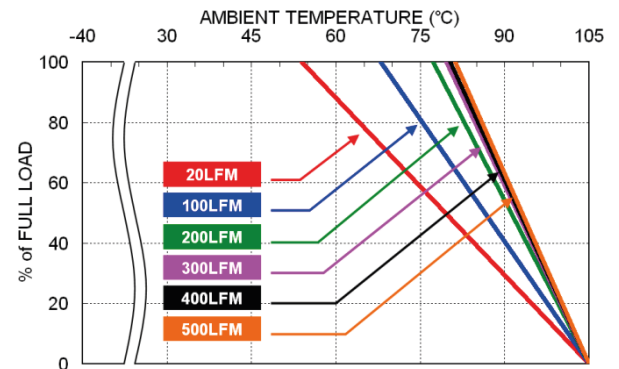
Power Dissipation versus Output Load



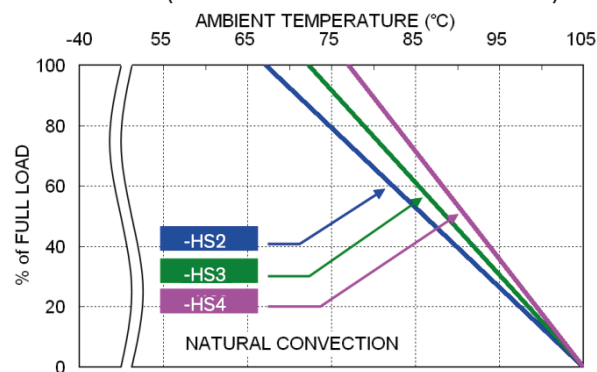
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

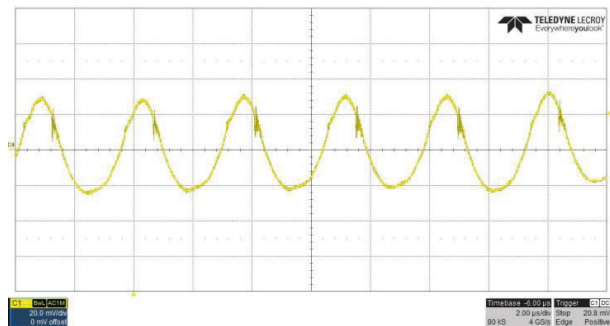


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

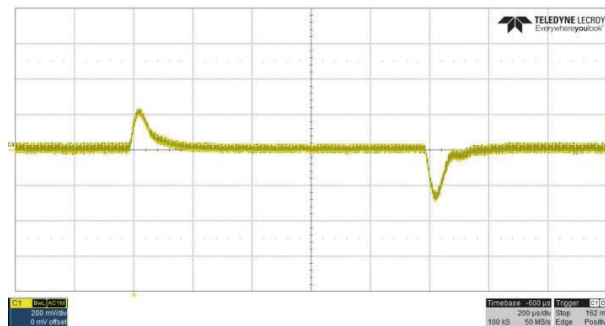


THN 30-7213WIR

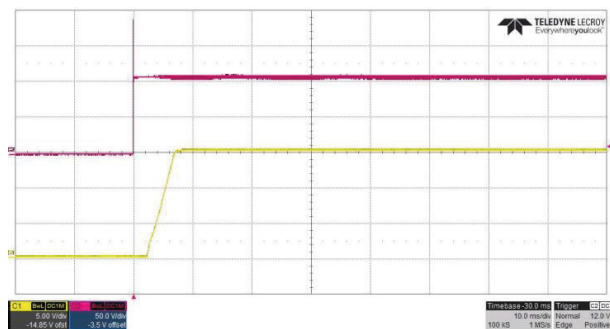
Typical Output Ripple and Noise



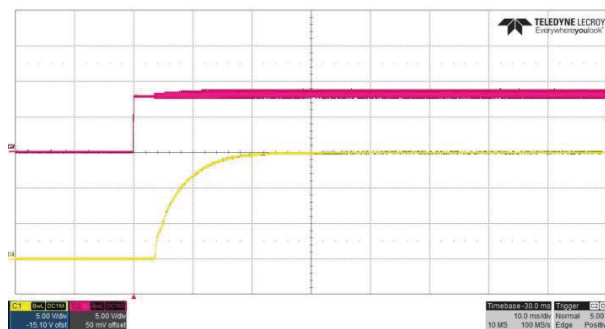
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

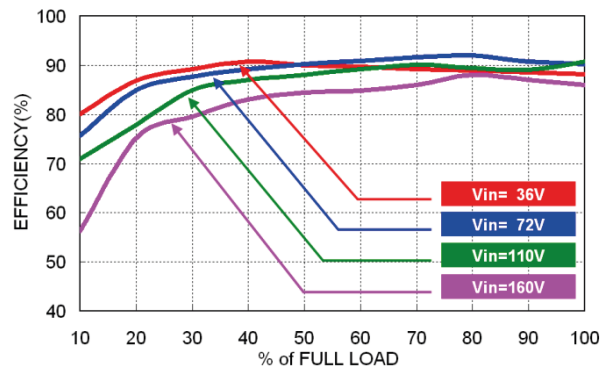


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

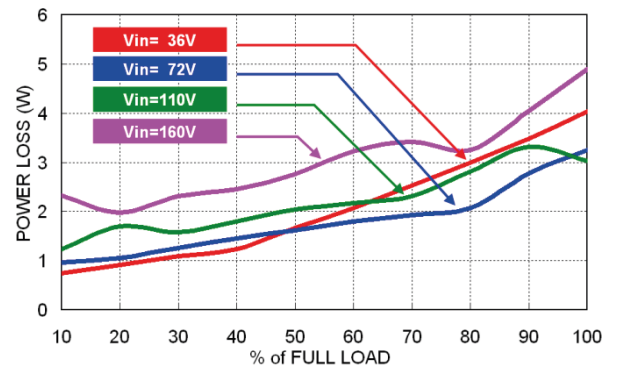


THN 30-7215WIR

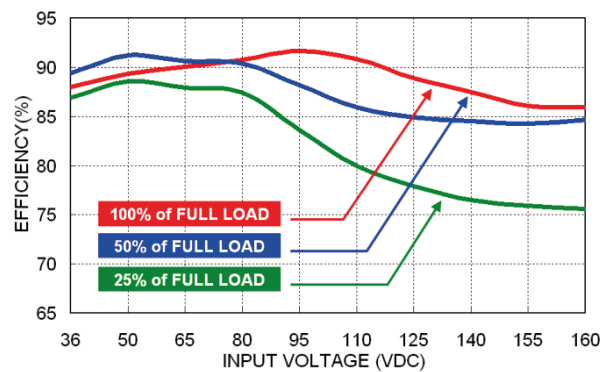
Efficiency versus Output Load



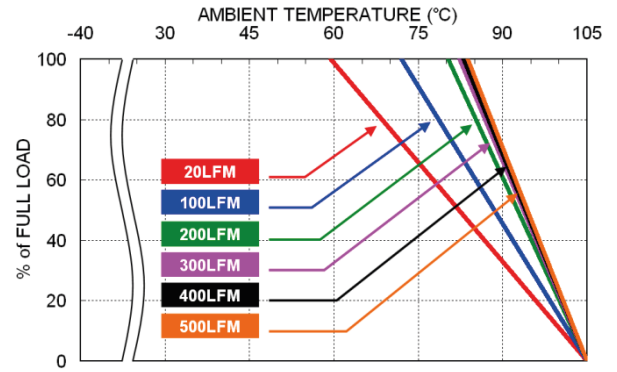
Power Dissipation versus Output Load



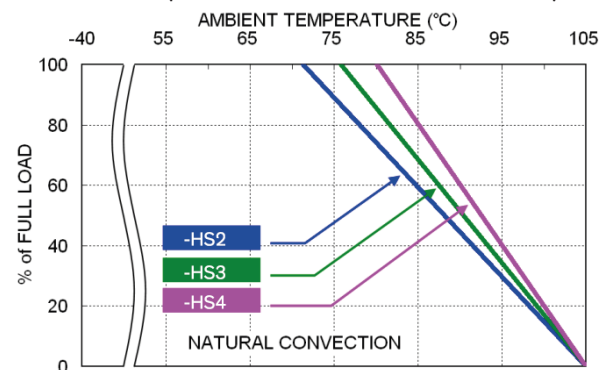
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

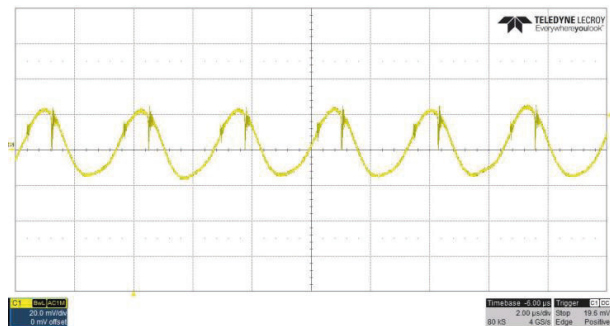


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

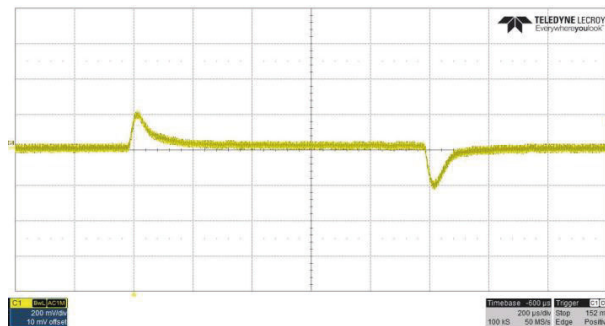


THN 30-7215WIR

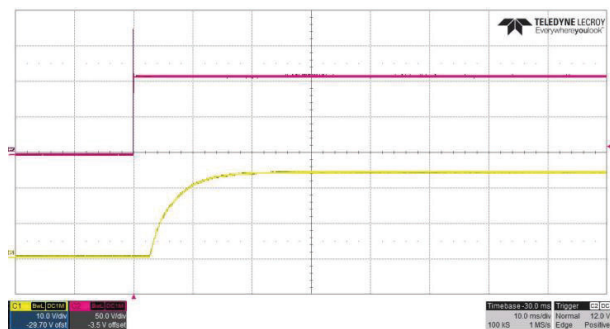
Typical Output Ripple and Noise



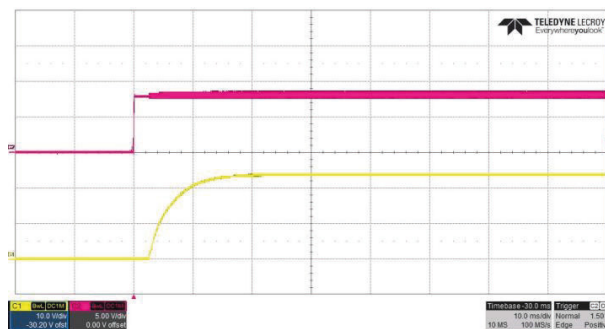
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

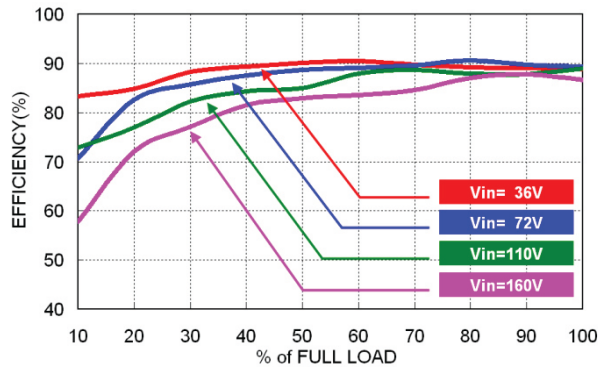


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

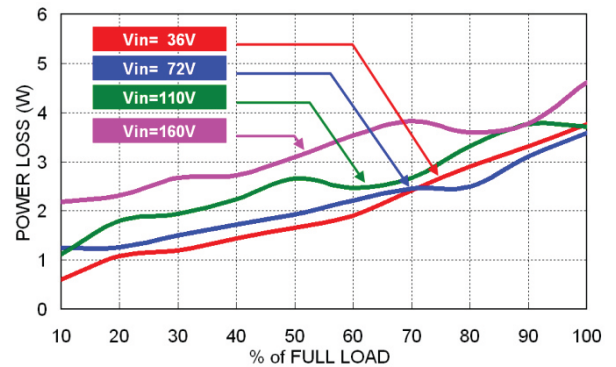


Optional model with 110 Vin and 54 Vout

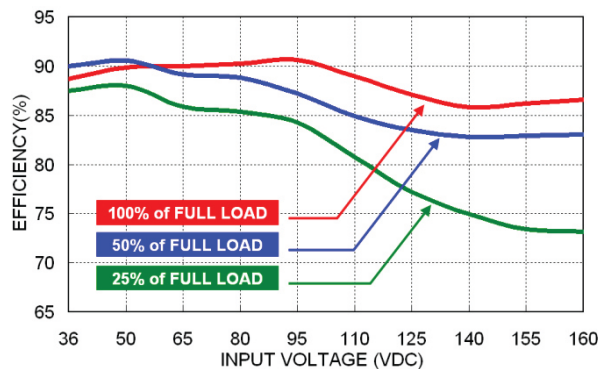
Efficiency versus Output Load



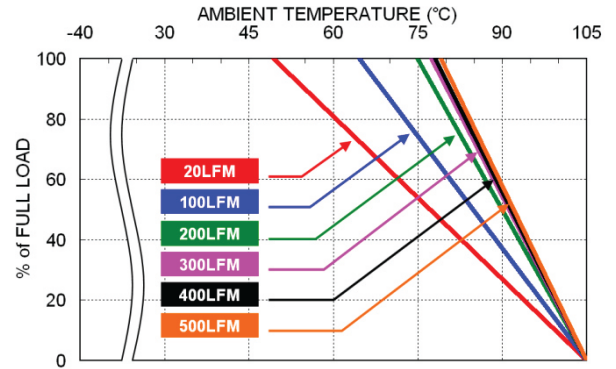
Power Dissipation versus Output Load



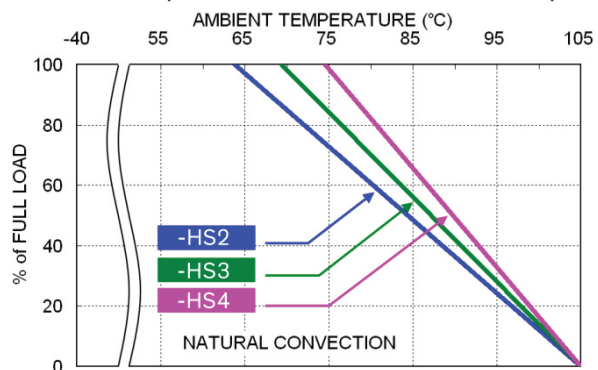
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

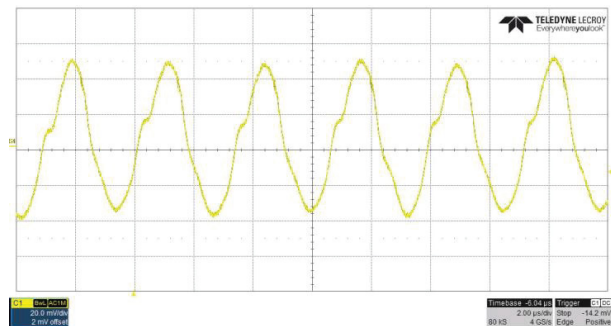


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

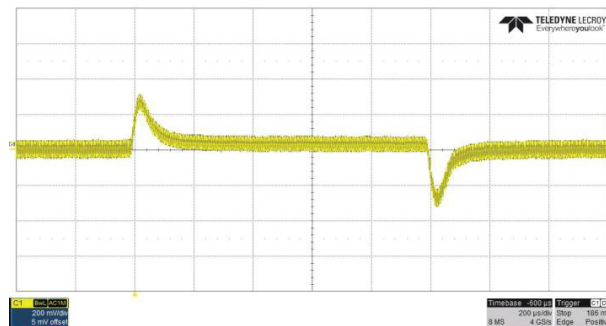


Optional model with 110 Vin and 54 Vout

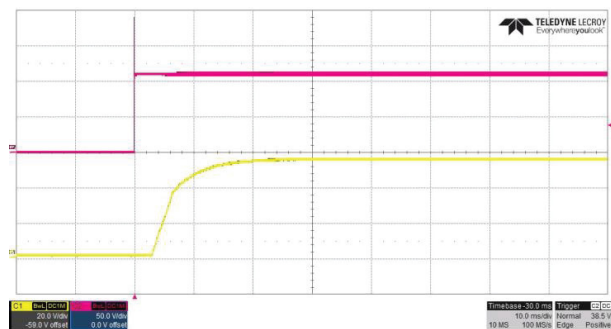
Typical Output Ripple and Noise



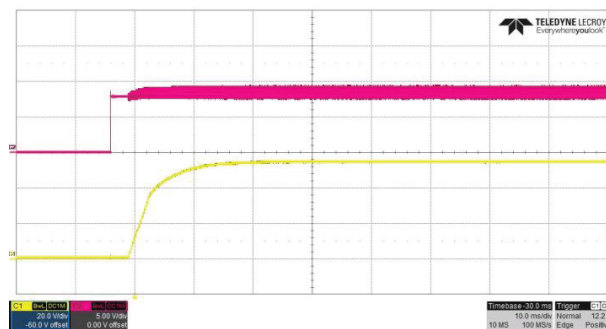
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

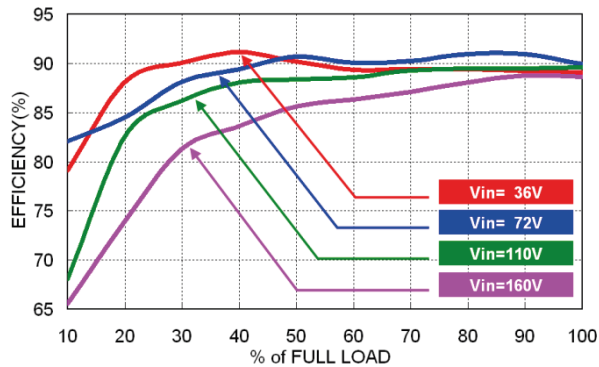


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

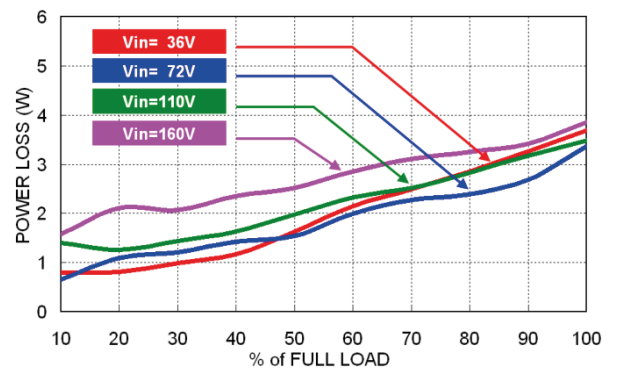


THN 30-7222WIR

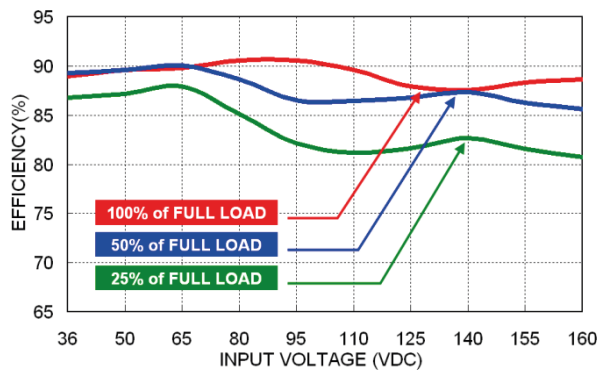
Efficiency versus Output Load



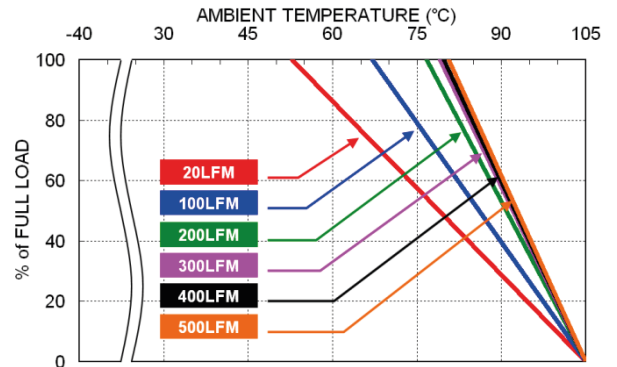
Power Dissipation versus Output Load



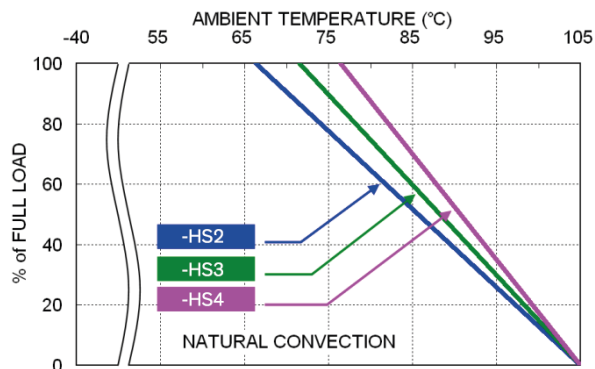
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

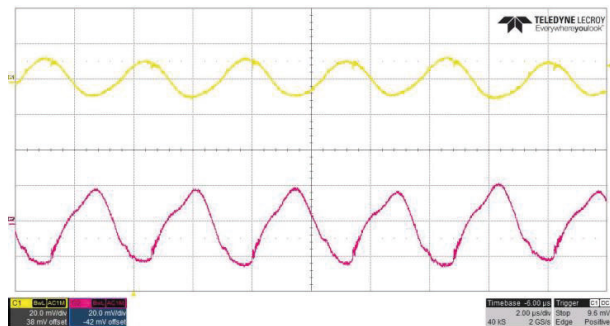


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

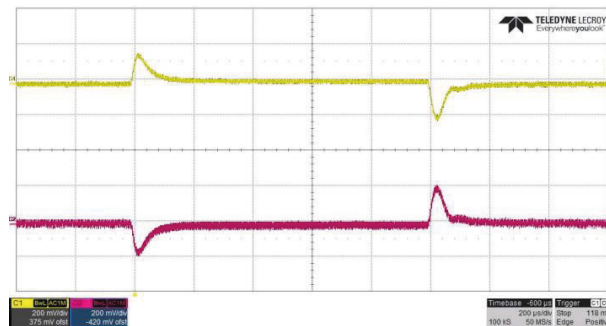


THN 30-7222WIR

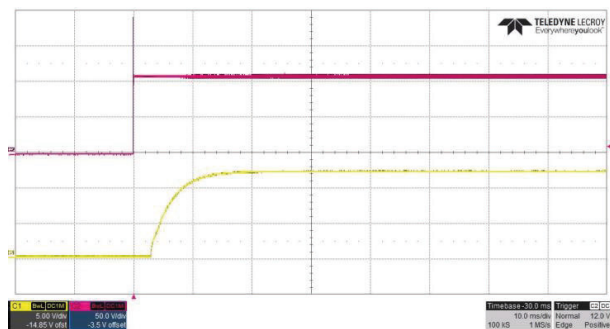
Typical Output Ripple and Noise



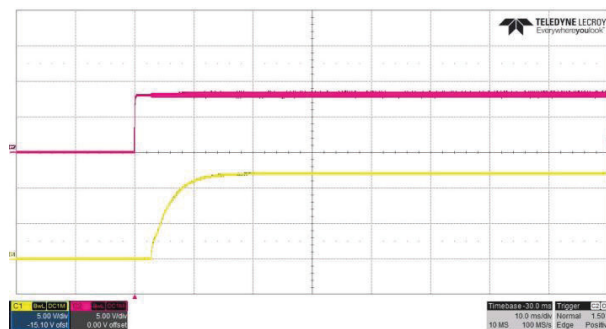
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

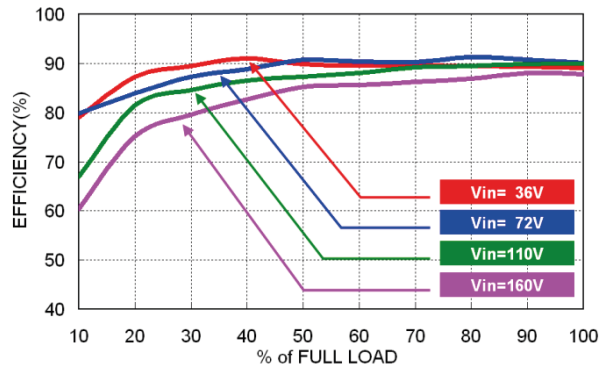


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

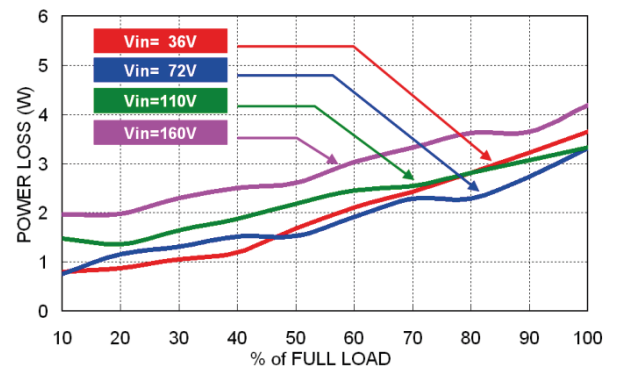


THN 30-7223WIR

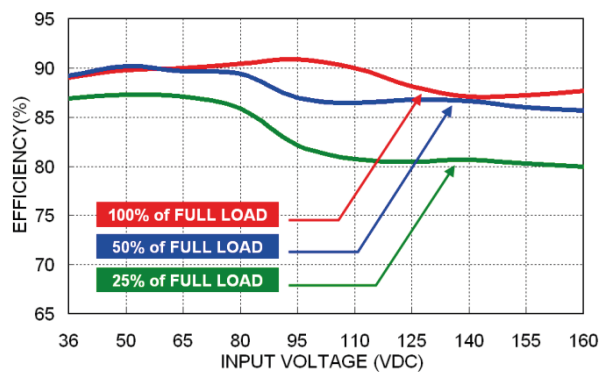
Efficiency versus Output Load



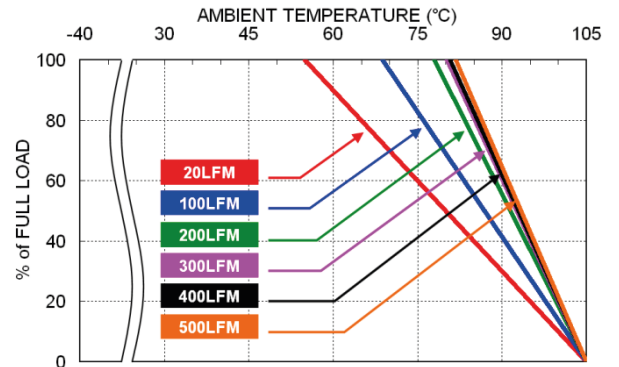
Power Dissipation versus Output Load



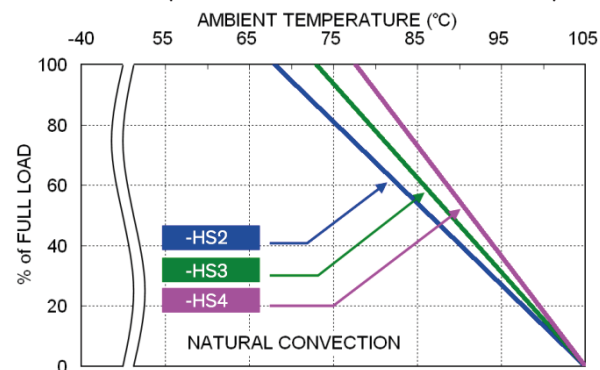
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

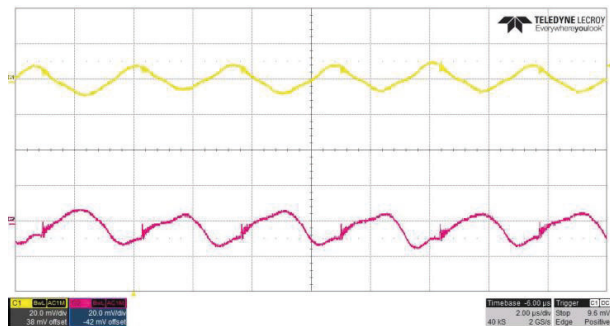


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

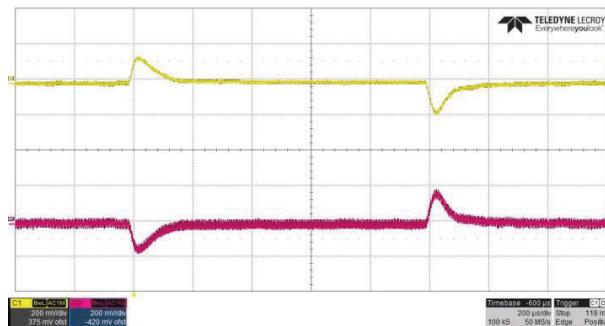


THN 30-7223WIR

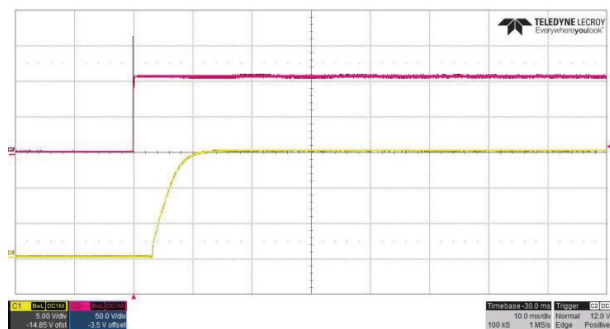
Typical Output Ripple and Noise



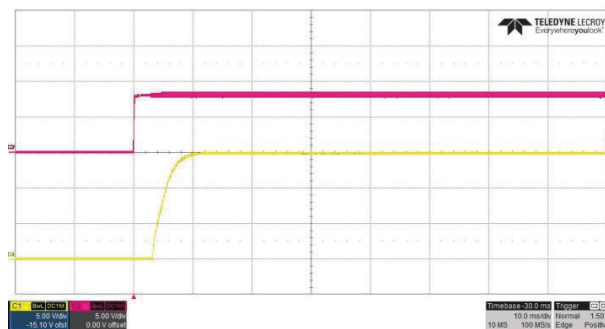
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load

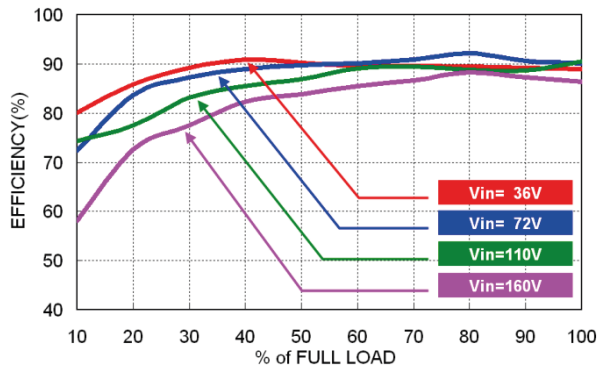


Typical Input/Output Start-Up Characteristic at Full Load with Remote On

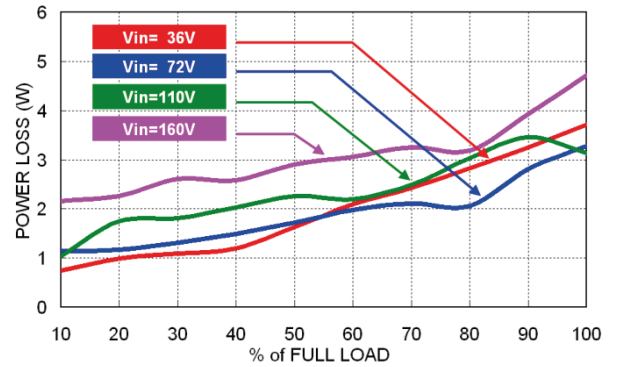


THN 30-7225WIR

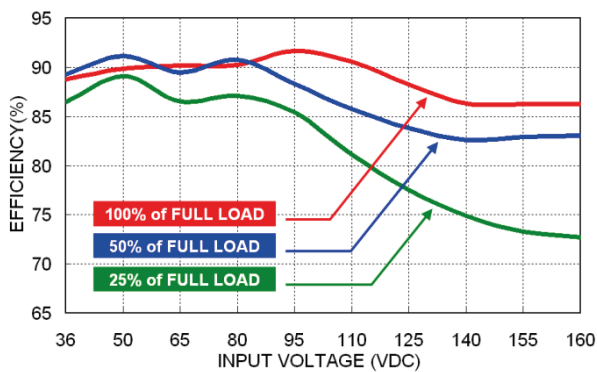
Efficiency versus Output Load



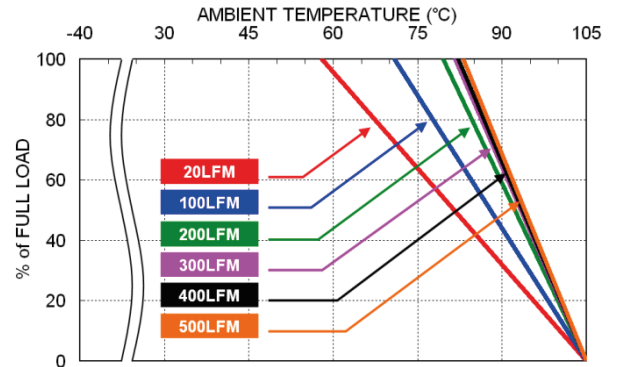
Power Dissipation versus Output Load



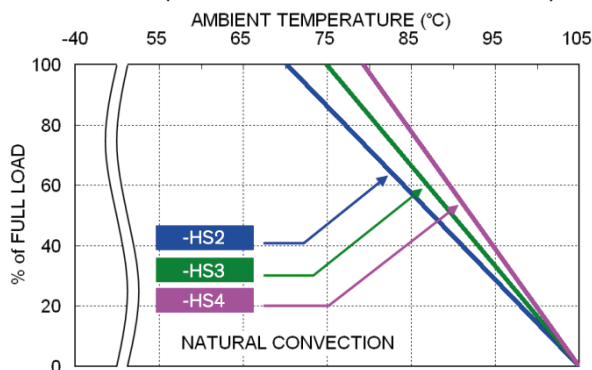
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

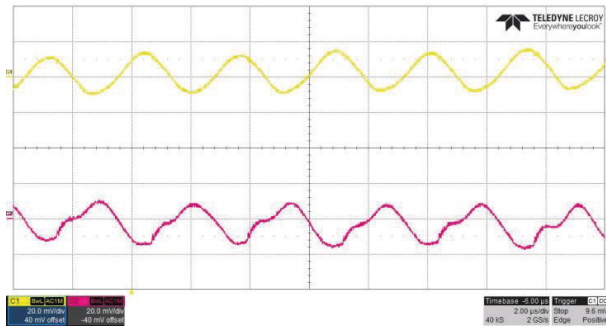


Derating Output Load versus Ambient Temperature with Heatsink (THN-HS2 / THN-HS3 / THN-HS4)

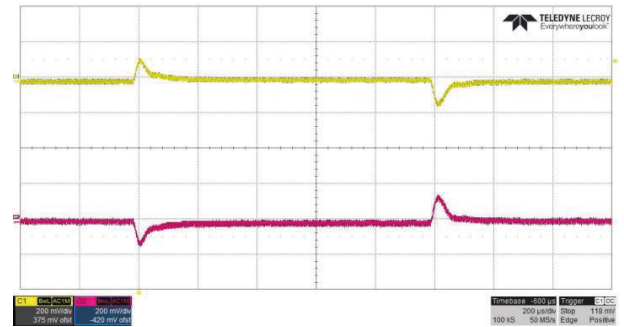


THN 30-7225WIR

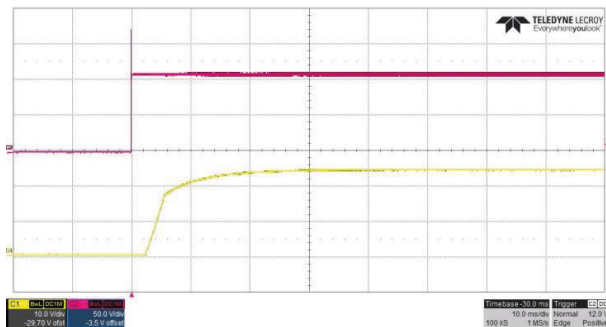
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic at Full Load



Typical Input/Output Start-Up Characteristic at Full Load with Remote On

