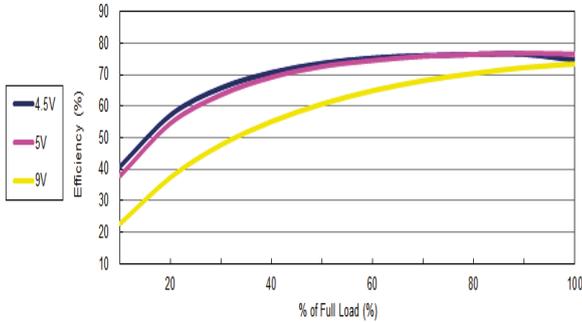


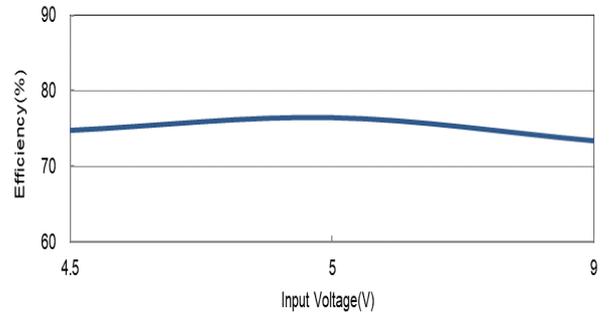
Characteristic Curves

TMR 1-0511SM

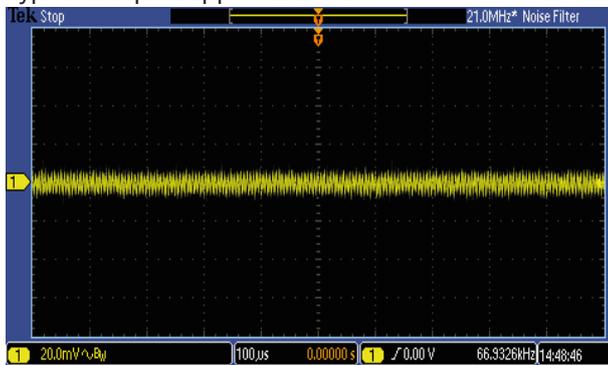
Efficiency vs Output Load



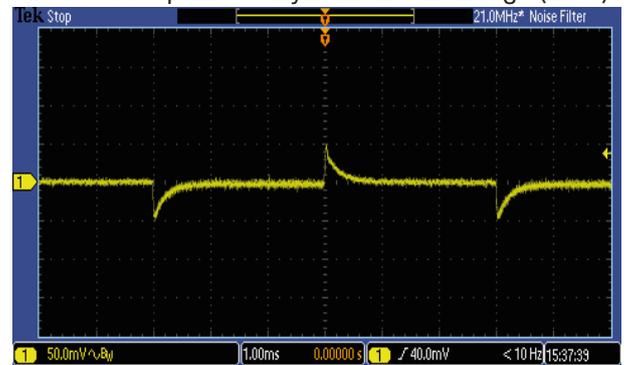
Efficiency vs Input Voltage



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



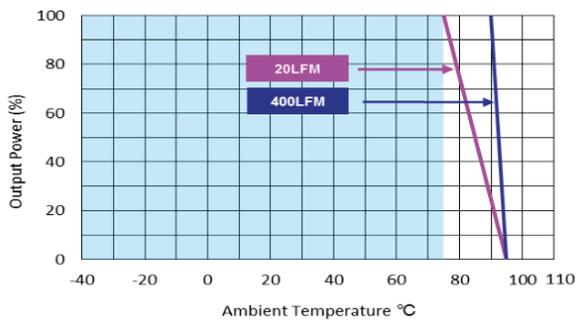
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

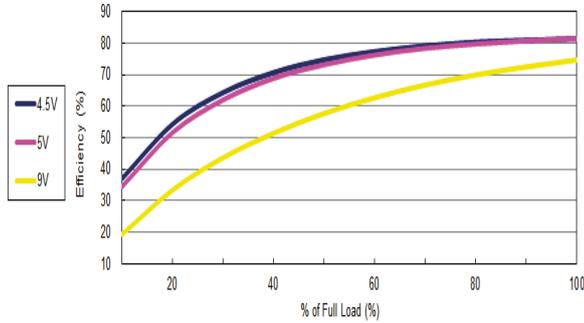


Derating Output Load vs Ambient Temperature

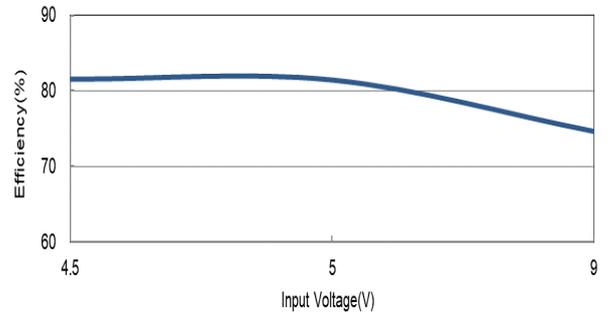


TMR 1-0512SM

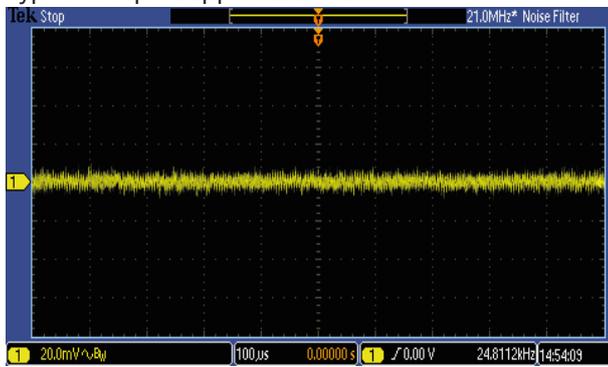
Efficiency vs Output Load



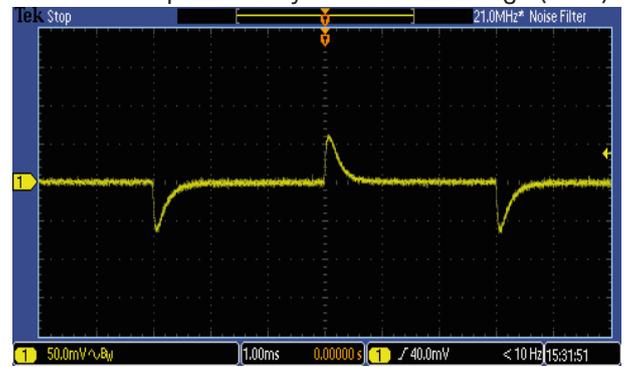
Efficiency vs Input Voltage



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



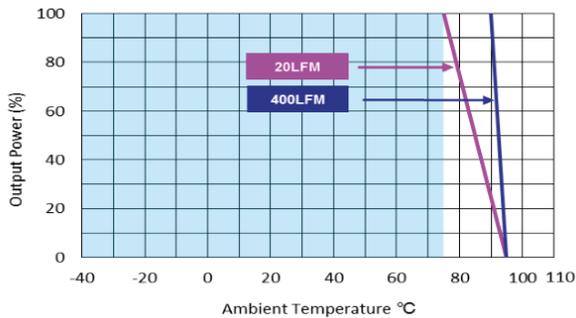
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

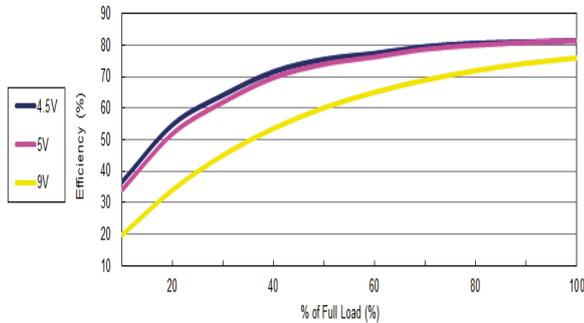


Derating Output Load vs Ambient Temperature

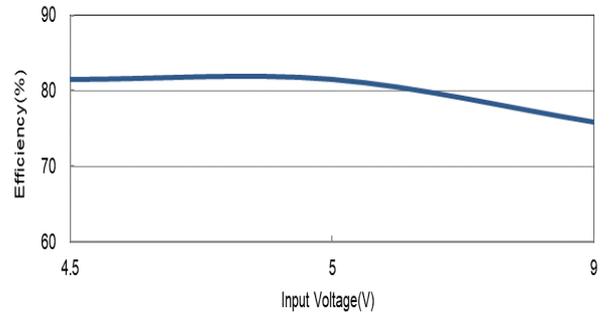


TMR 1-0513SM

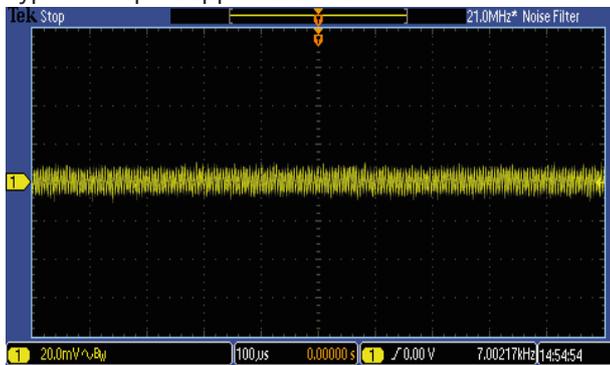
Efficiency vs Output Load



Efficiency vs Input Voltage



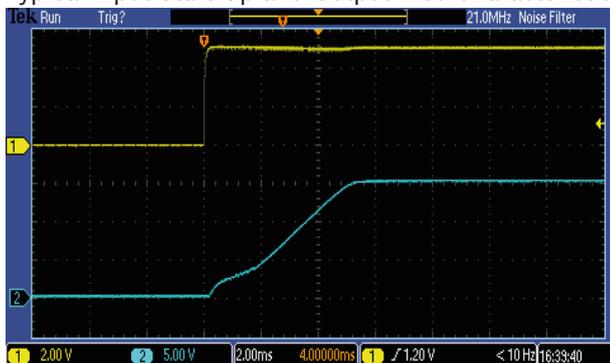
Typical Output Ripple and Noise



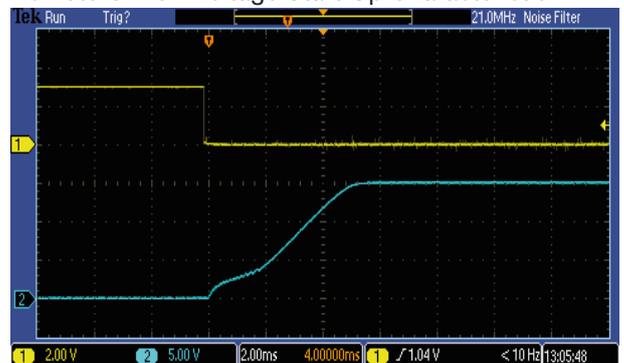
Transient Response to Dynamic Load Change (25%)



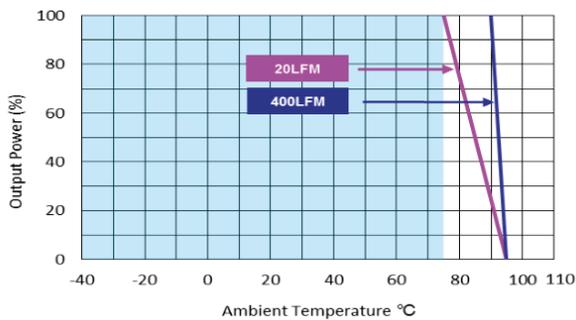
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

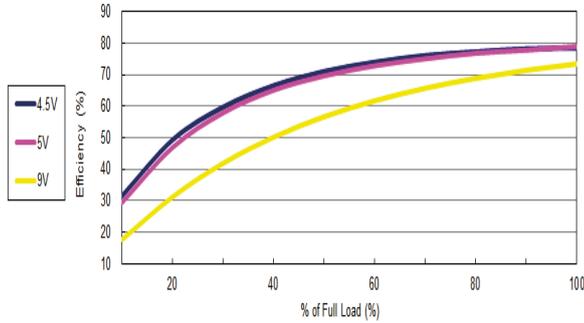


Derating Output Load vs Ambient Temperature

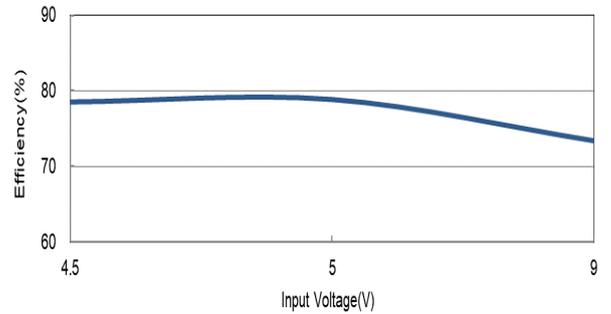


TMR 1-0522SM

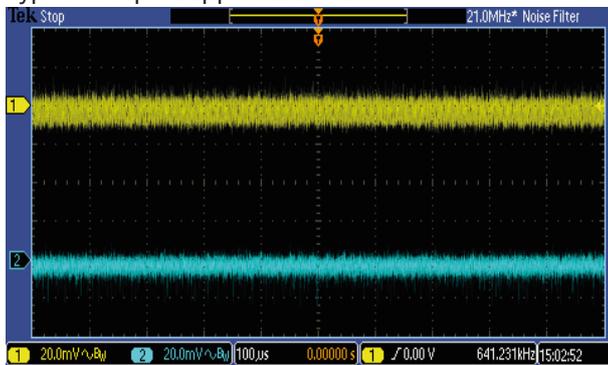
Efficiency vs Output Load



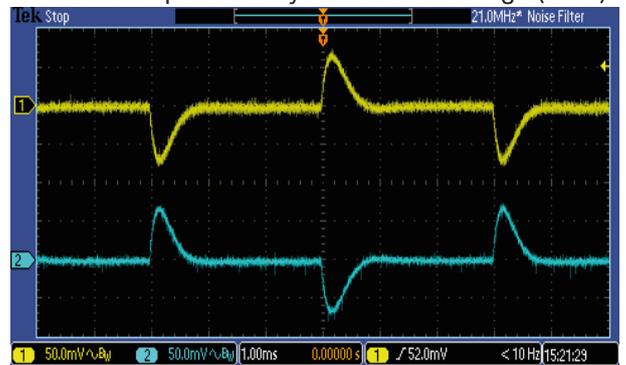
Efficiency vs Input Voltage



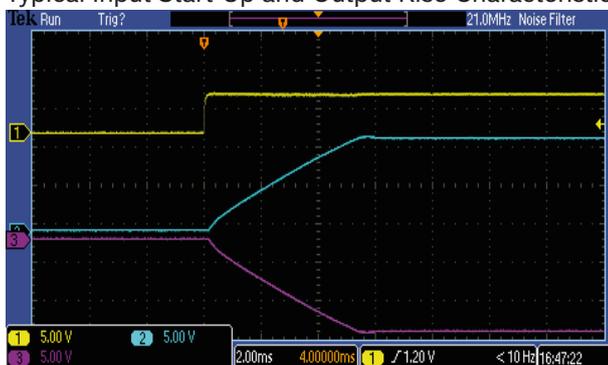
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



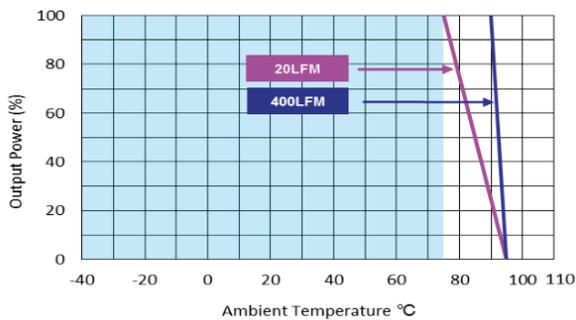
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

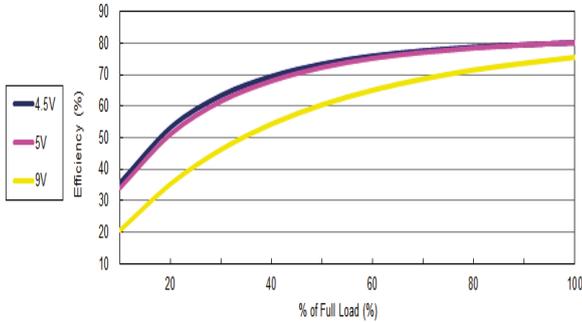


Derating Output Load vs Ambient Temperature

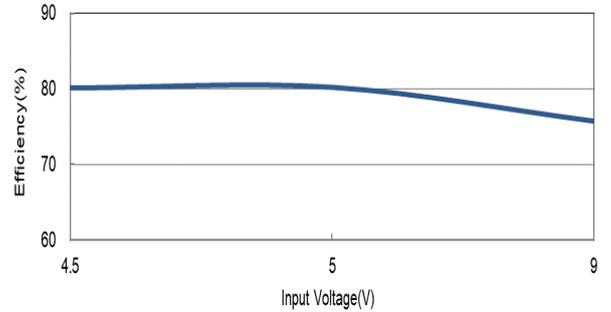


TMR 1-0523SM

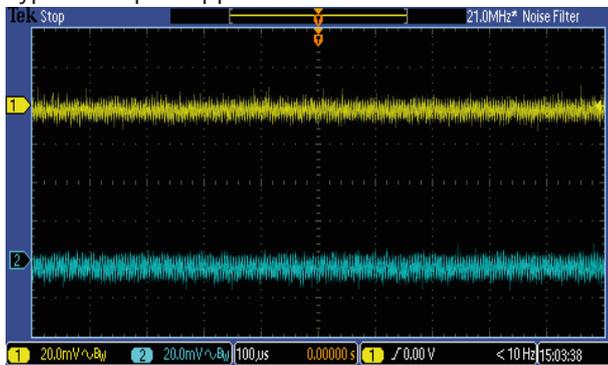
Efficiency vs Output Load



Efficiency vs Input Voltage



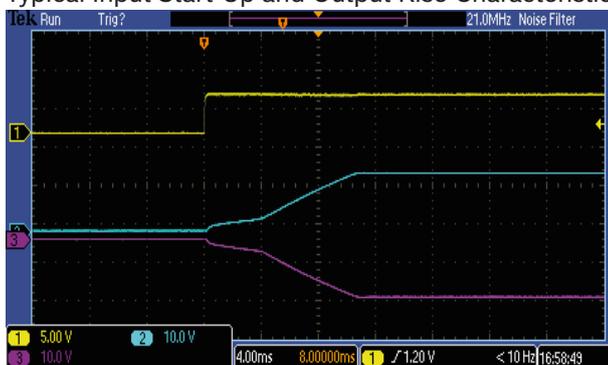
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



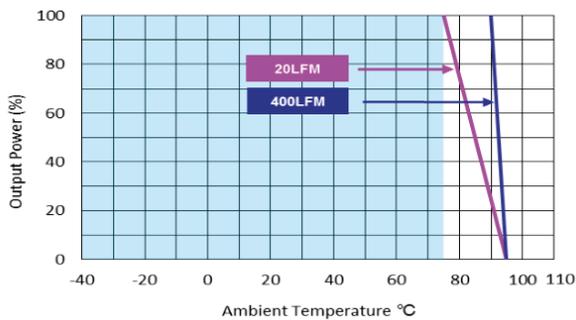
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

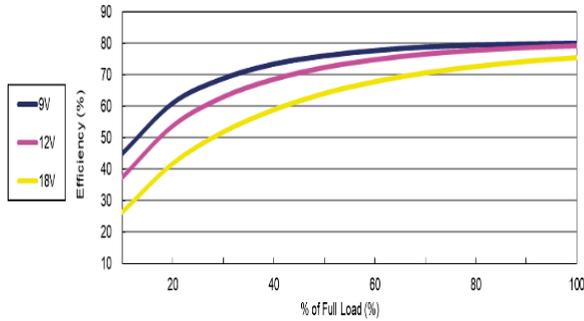


Derating Output Load vs Ambient Temperature

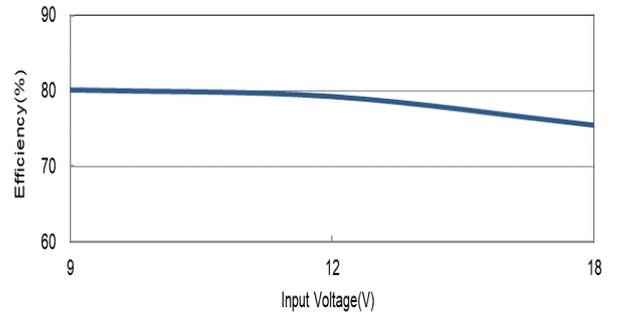


TMR 1-1211SM

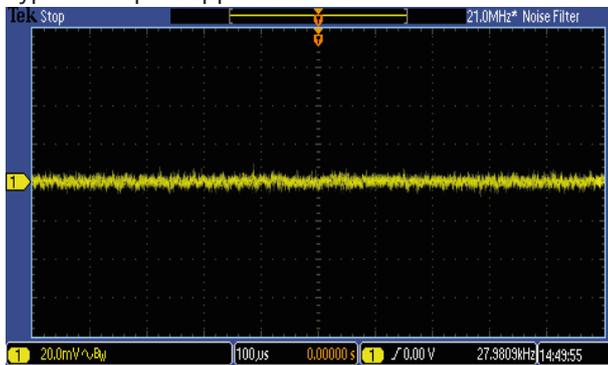
Efficiency vs Output Load



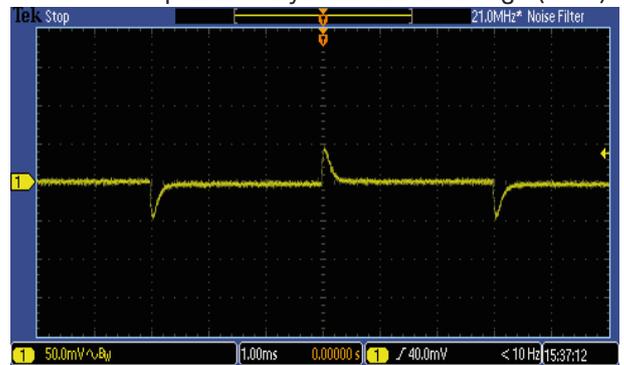
Efficiency vs Input Voltage



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



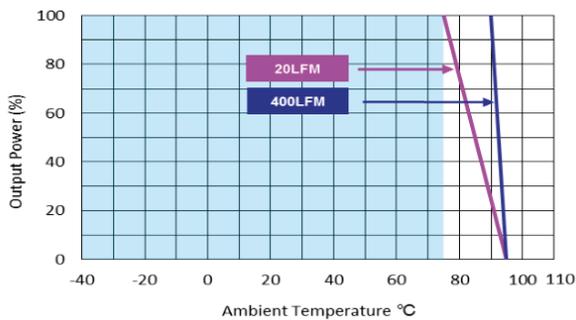
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

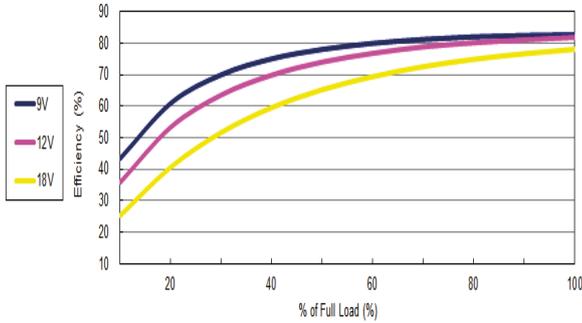


Derating Output Load vs Ambient Temperature

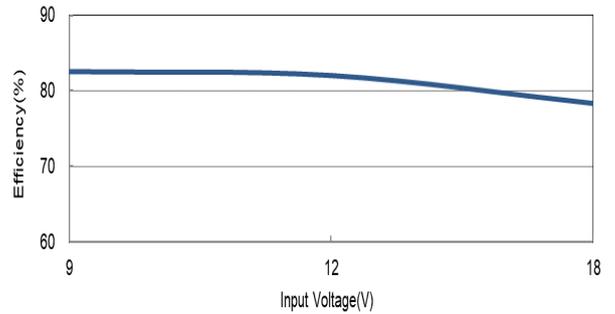


TMR 1-1212SM

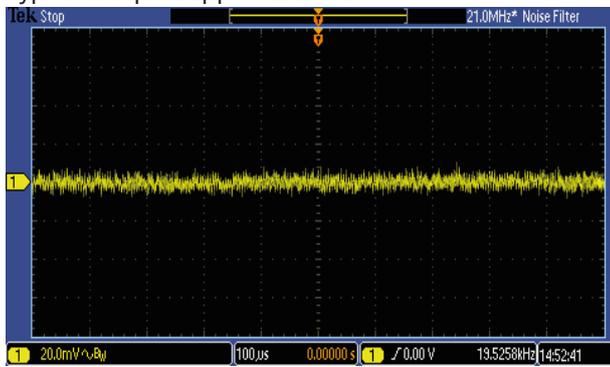
Efficiency vs Output Load



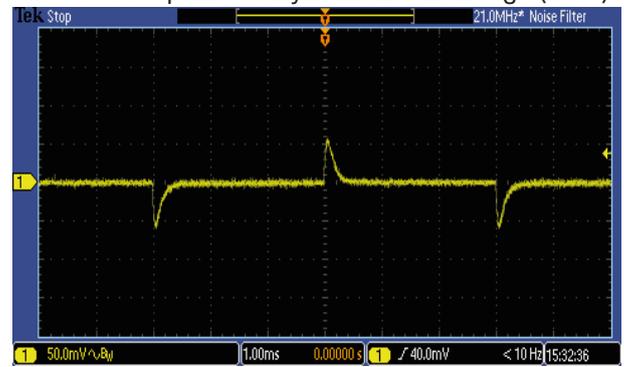
Efficiency vs Input Voltage



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



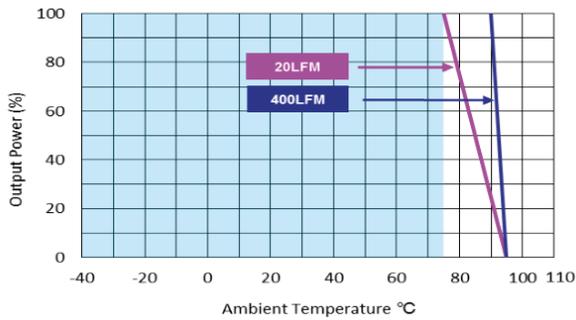
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

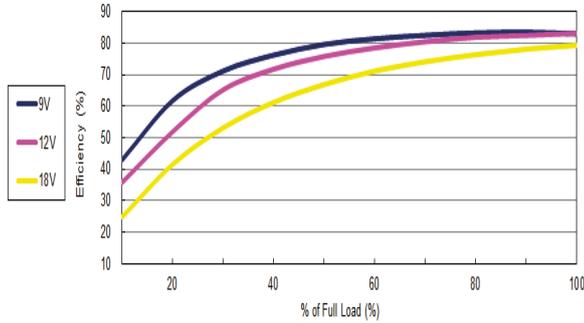


Derating Output Load vs Ambient Temperature

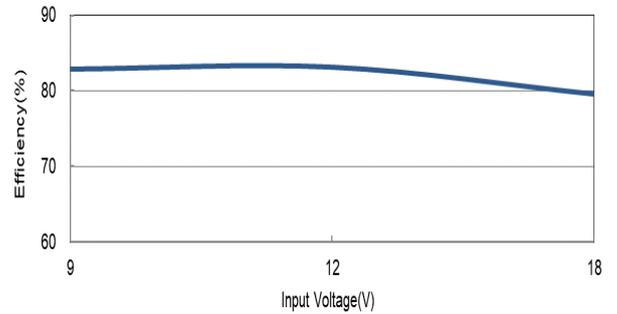


TMR 1-1213SM

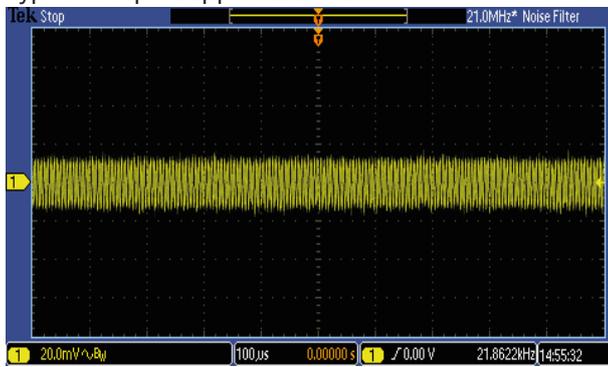
Efficiency vs Output Load



Efficiency vs Input Voltage



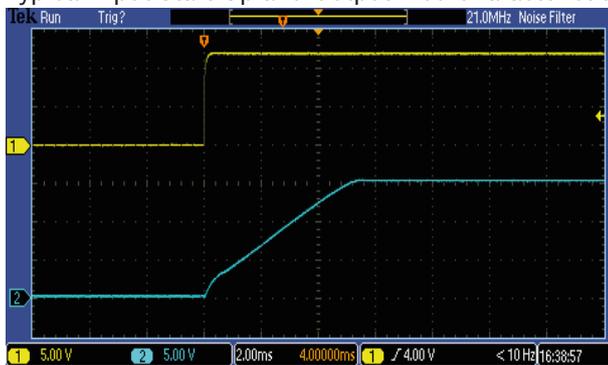
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



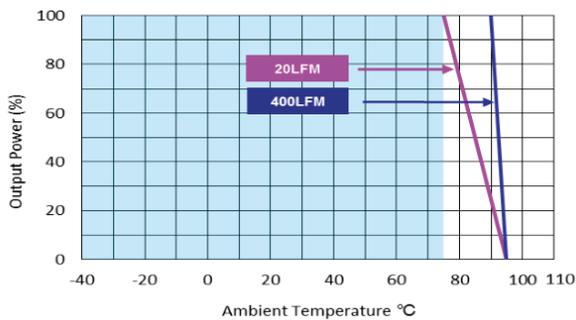
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

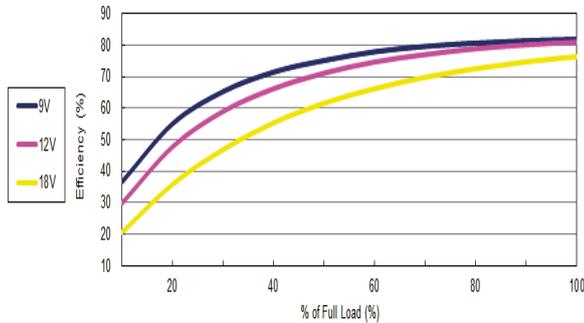


Derating Output Load vs Ambient Temperature

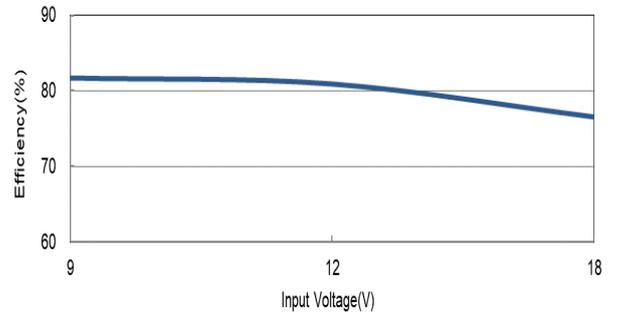


TMR 1-1222SM

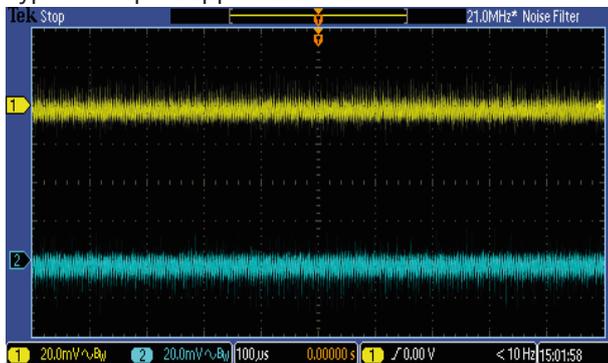
Efficiency vs Output Load



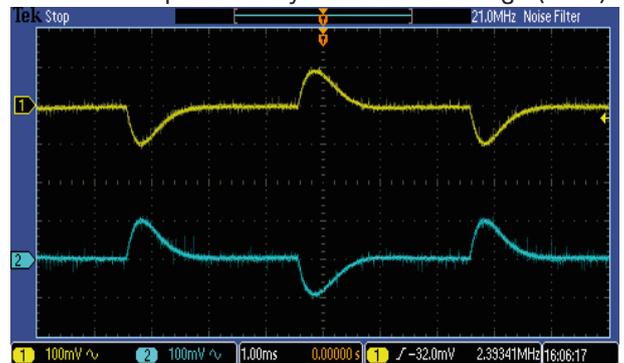
Efficiency vs Input Voltage



Typical Output Ripple and Noise



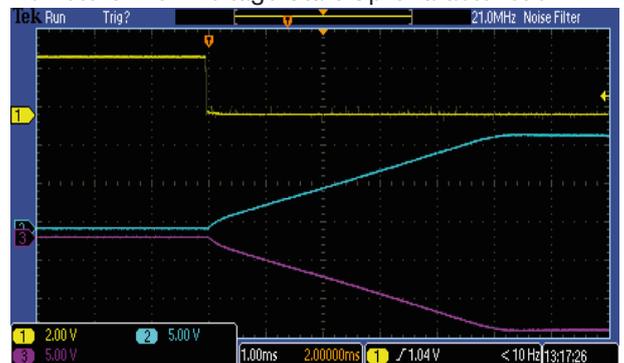
Transient Response to Dynamic Load Change (25%)



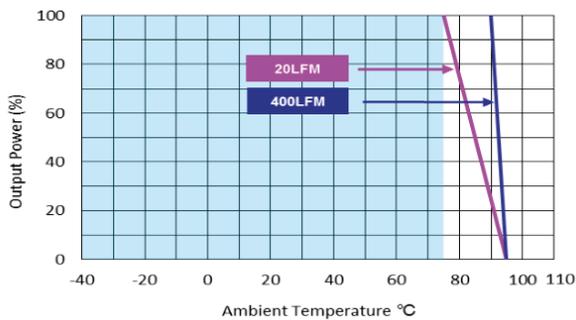
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

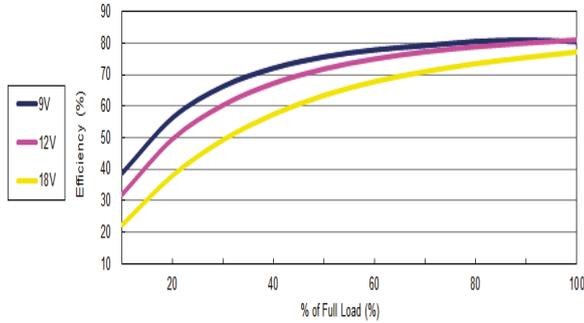


Derating Output Load vs Ambient Temperature

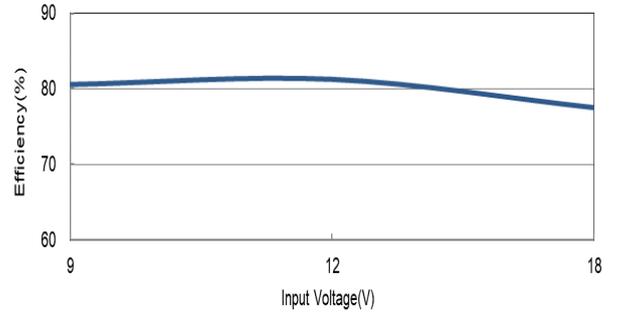


TMR 1-1223SM

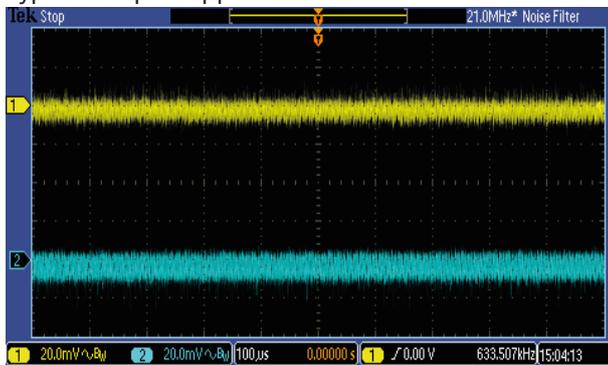
Efficiency vs Output Load



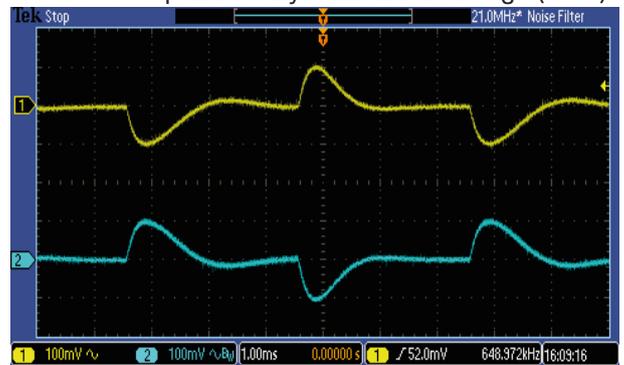
Efficiency vs Input Voltage



Typical Output Ripple and Noise



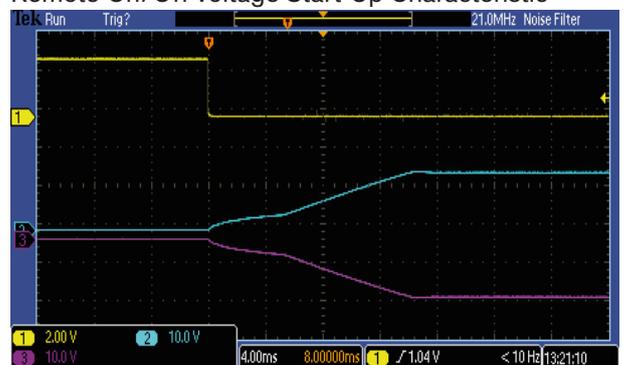
Transient Response to Dynamic Load Change (25%)



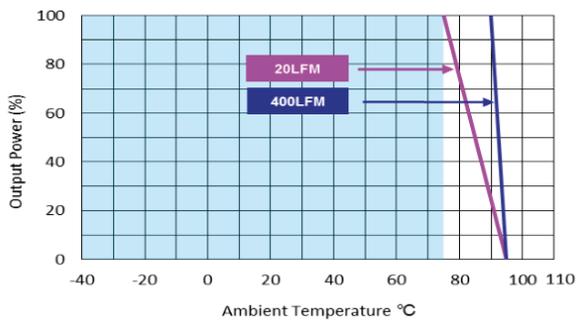
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

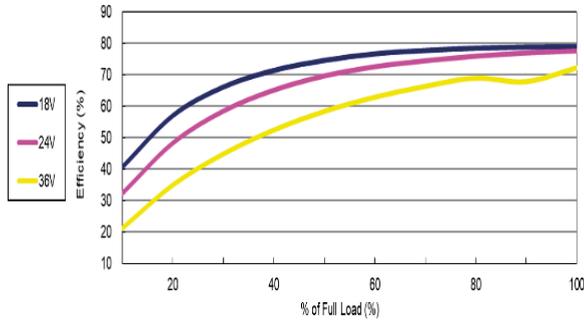


Derating Output Load vs Ambient Temperature

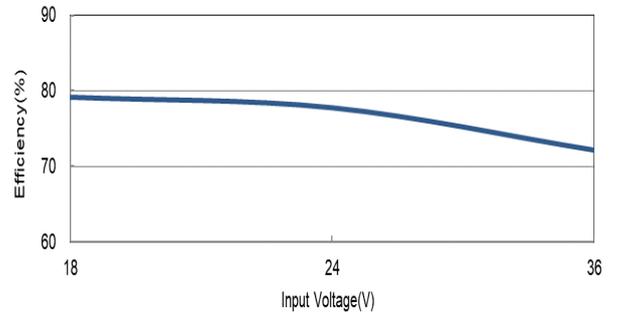


TMR 1-2411SM

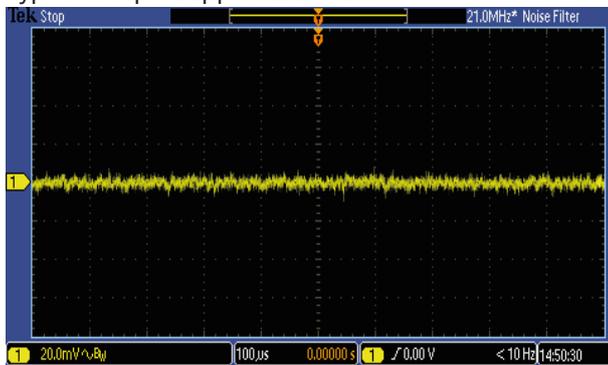
Efficiency vs Output Load



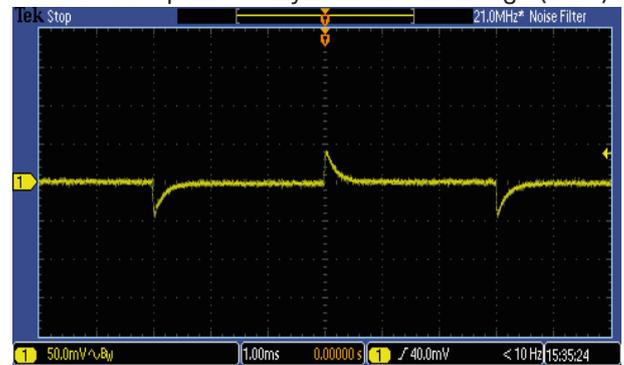
Efficiency vs Input Voltage



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



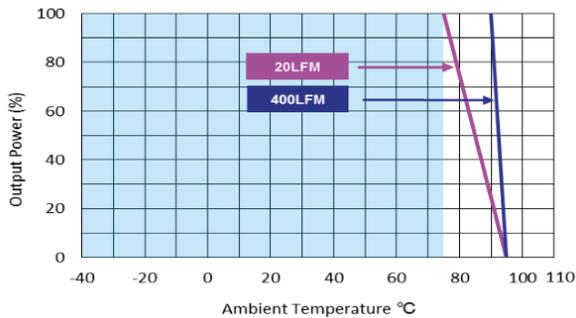
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

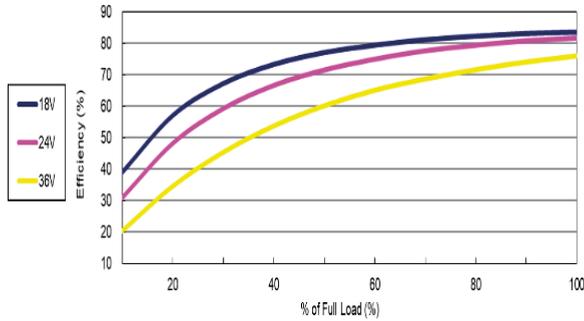


Derating Output Load vs Ambient Temperature

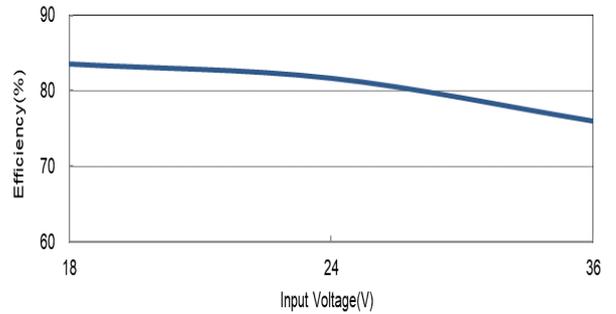


TMR 1-2412SM

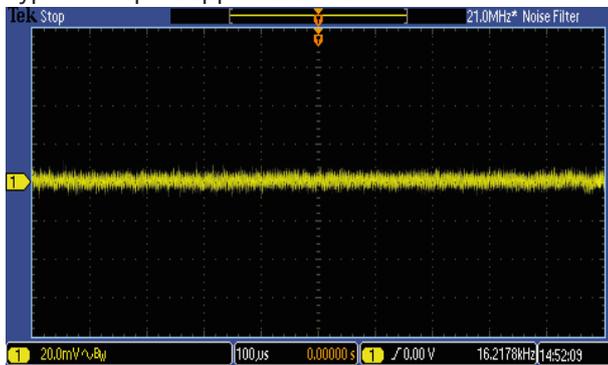
Efficiency vs Output Load



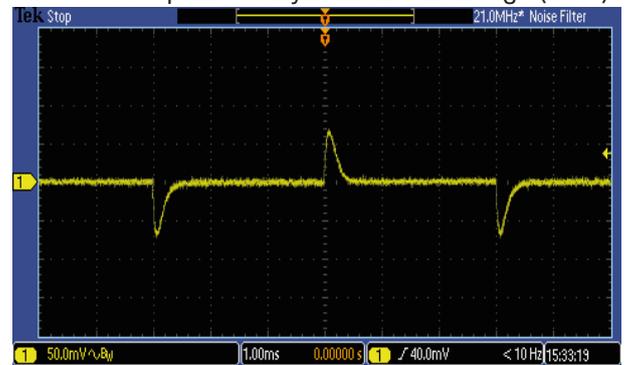
Efficiency vs Input Voltage



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



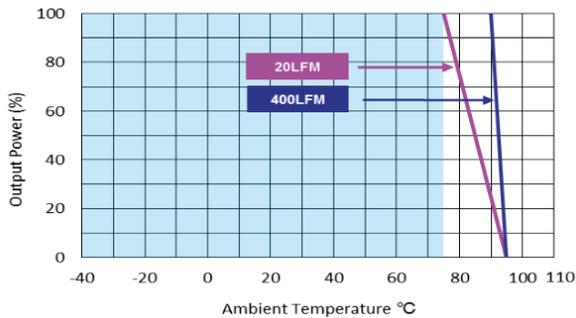
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

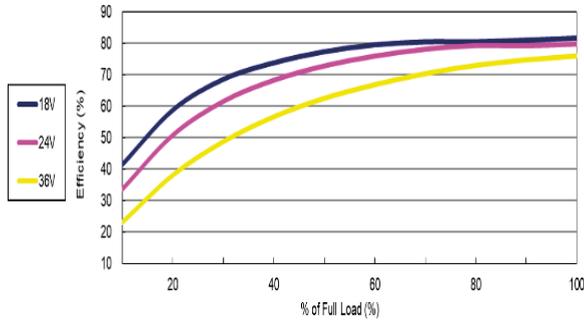


Derating Output Load vs Ambient Temperature

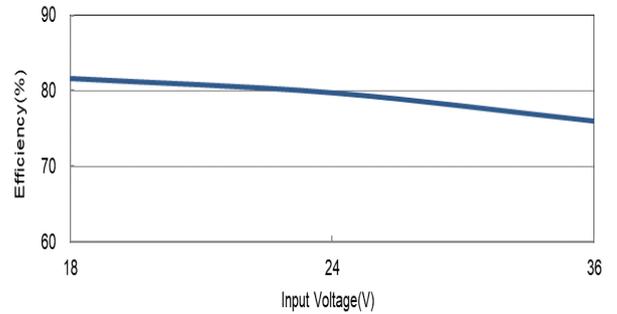


TMR 1-2413SM

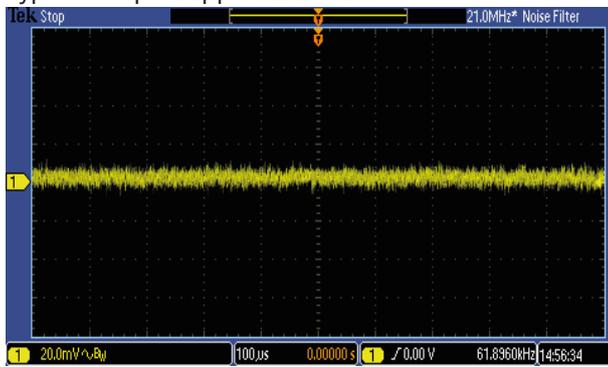
Efficiency vs Output Load



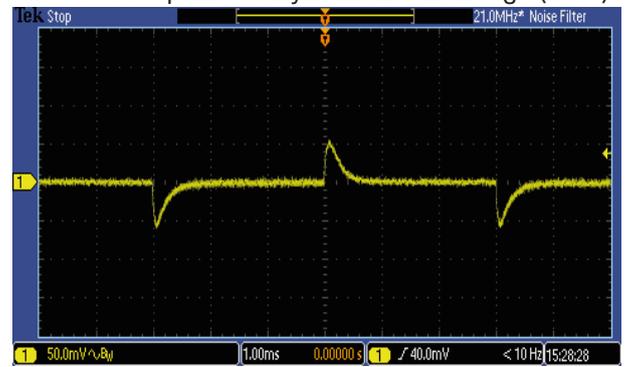
Efficiency vs Input Voltage



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



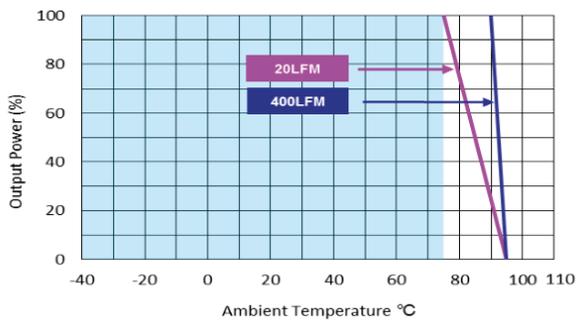
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

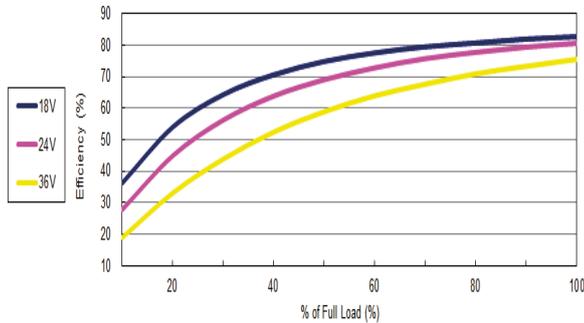


Derating Output Load vs Ambient Temperature

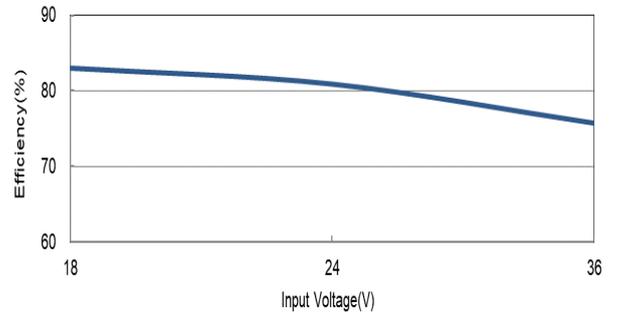


TMR 1-2422SM

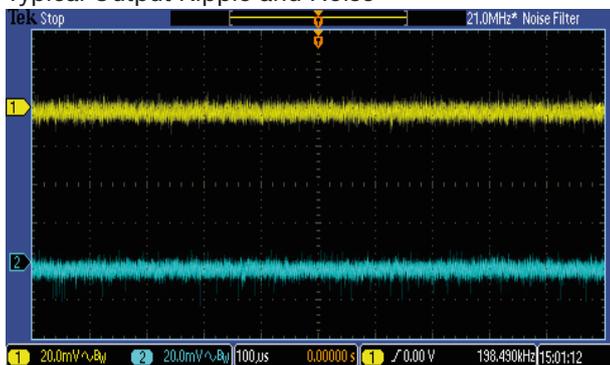
Efficiency vs Output Load



Efficiency vs Input Voltage



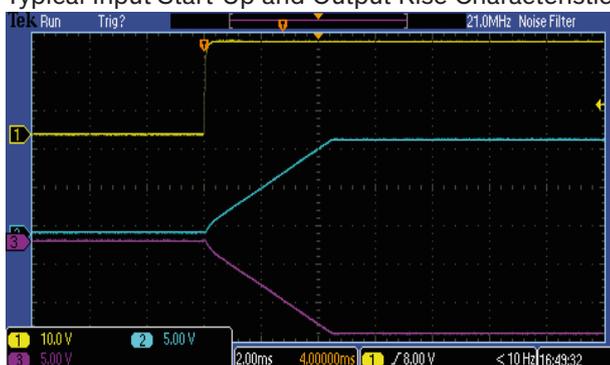
Typical Output Ripple and Noise



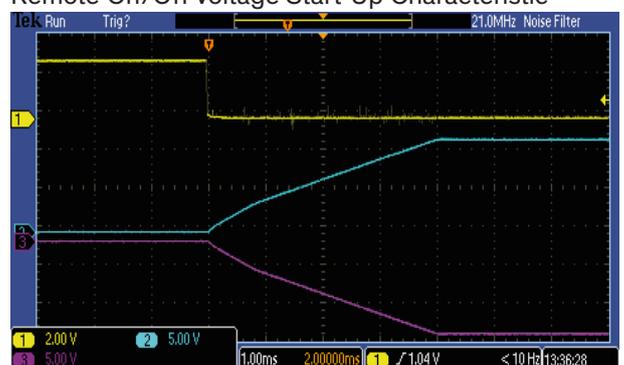
Transient Response to Dynamic Load Change (25%)



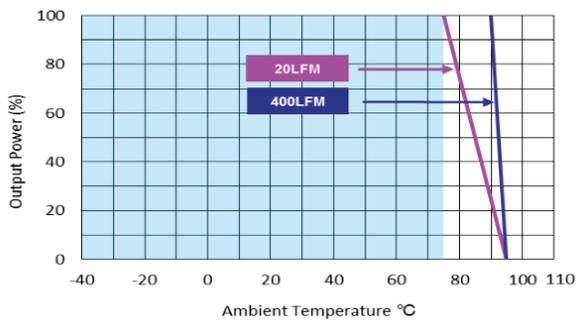
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

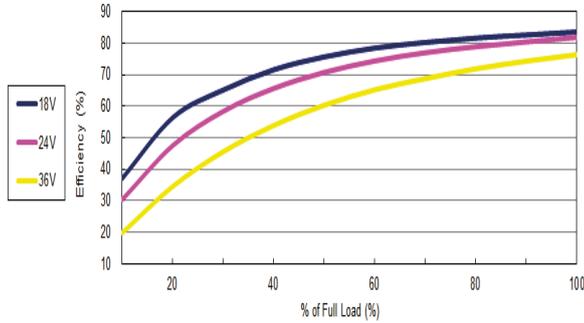


Derating Output Load vs Ambient Temperature

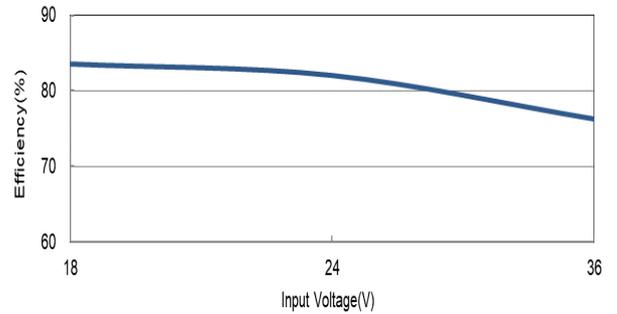


TMR 1-2423SM

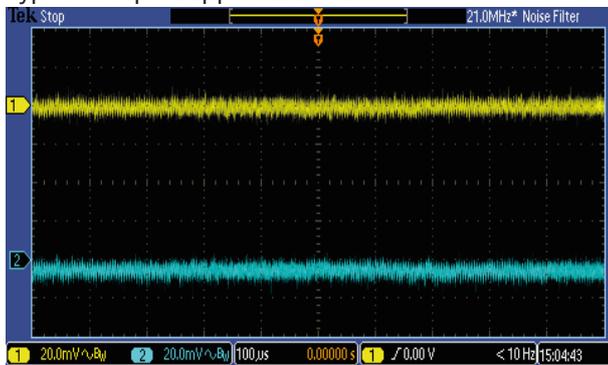
Efficiency vs Output Load



Efficiency vs Input Voltage



Typical Output Ripple and Noise



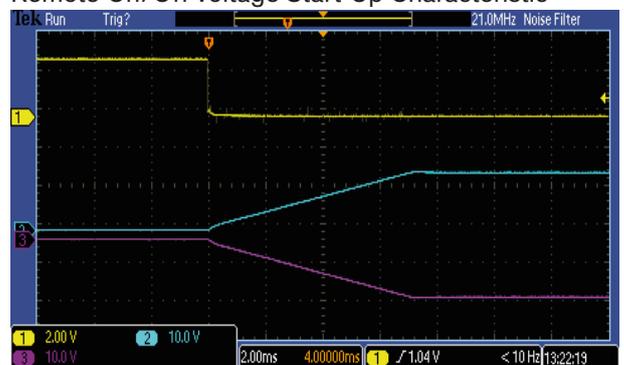
Transient Response to Dynamic Load Change (25%)



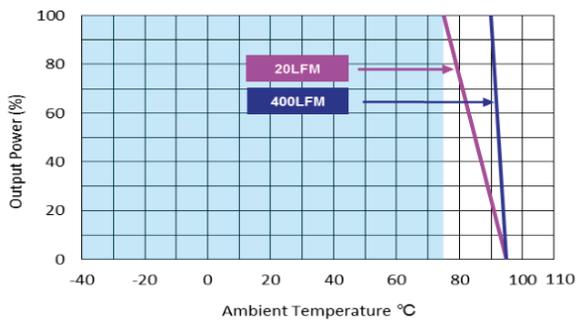
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

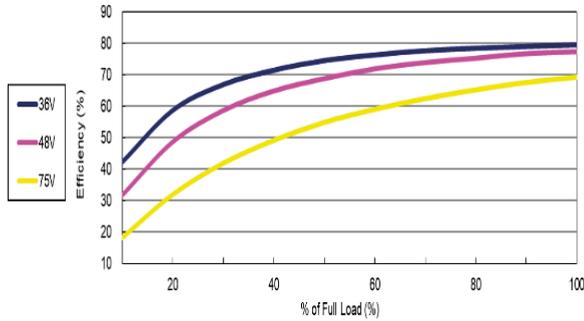


Derating Output Load vs Ambient Temperature

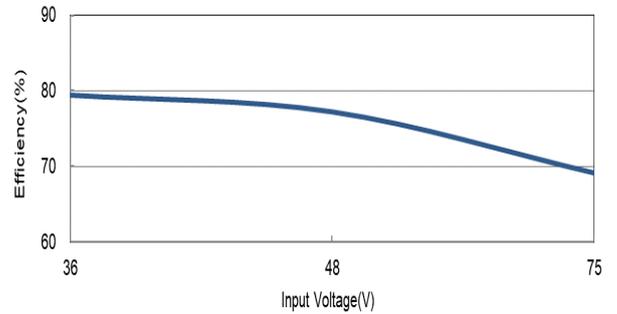


TMR 1-4811SM

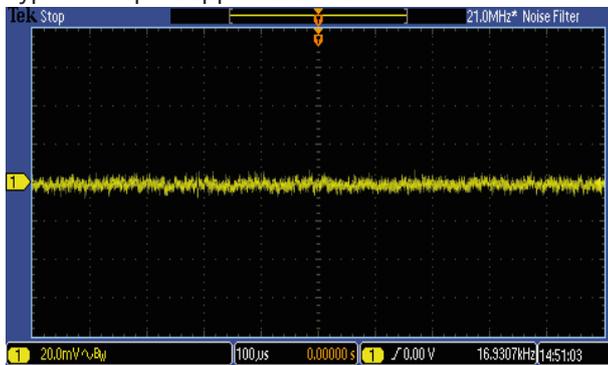
Efficiency vs Output Load



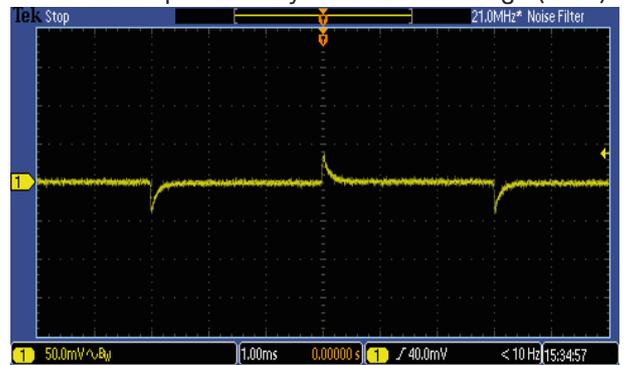
Efficiency vs Input Voltage



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



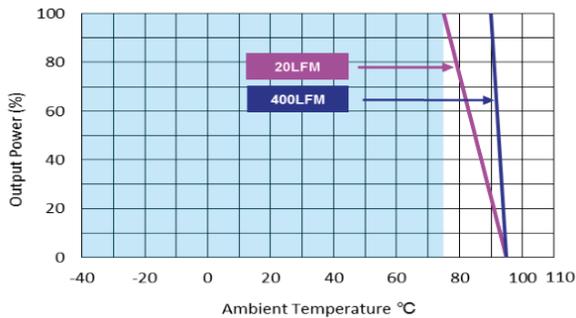
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

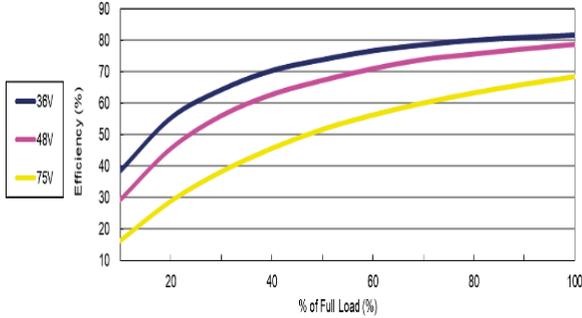


Derating Output Load vs Ambient Temperature

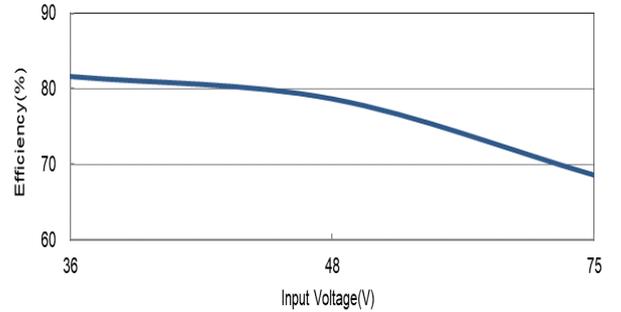


TMR 1-4812SM

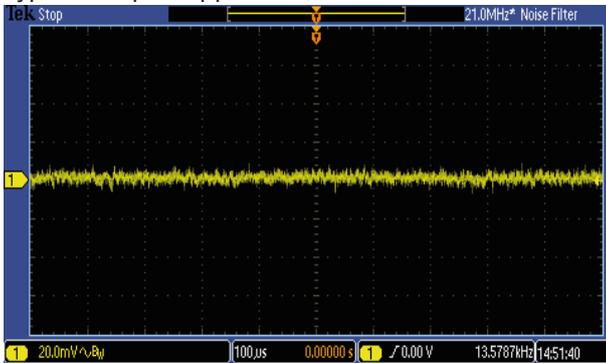
Efficiency vs Output Load



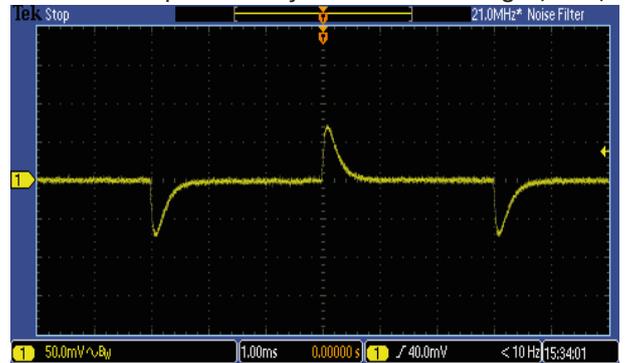
Efficiency vs Input Voltage



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



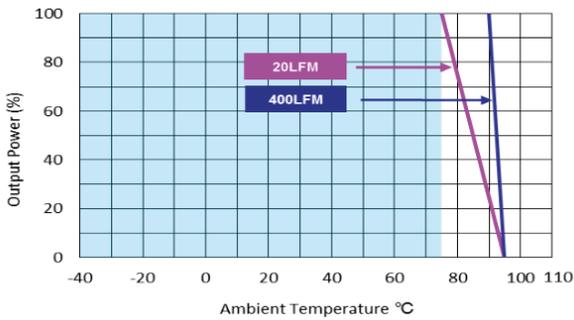
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

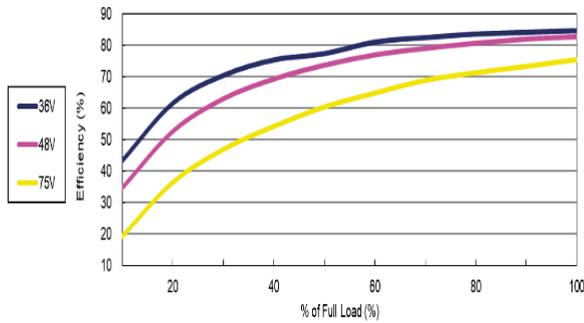


Derating Output Load vs Ambient Temperature

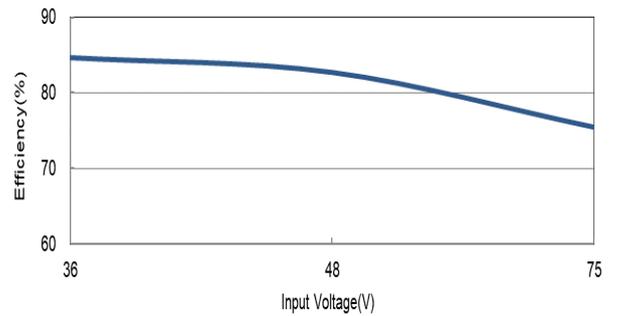


TMR 1-4813SM

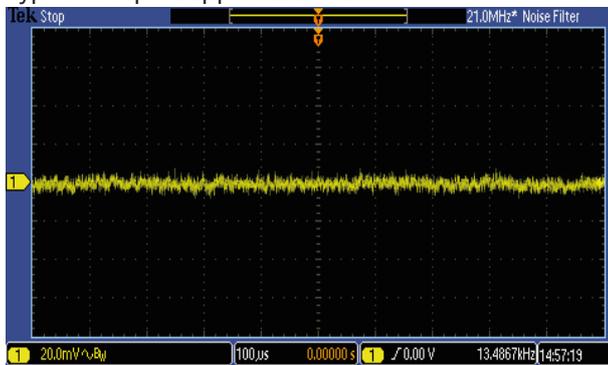
Efficiency vs Output Load



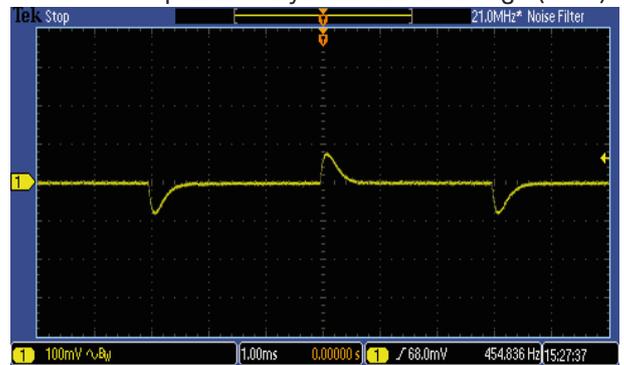
Efficiency vs Input Voltage



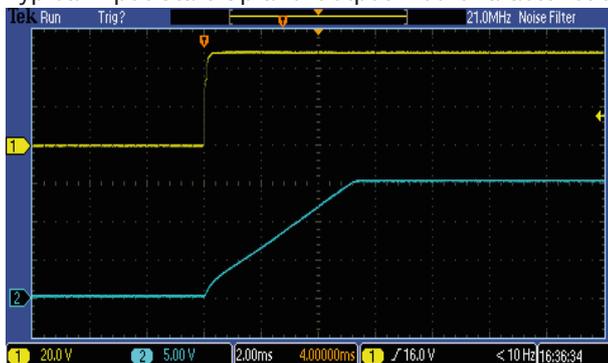
Typical Output Ripple and Noise



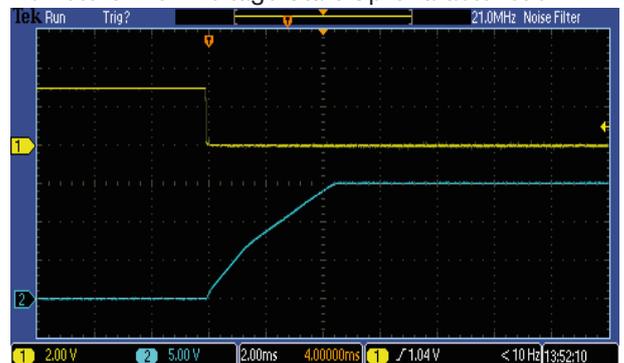
Transient Response to Dynamic Load Change (25%)



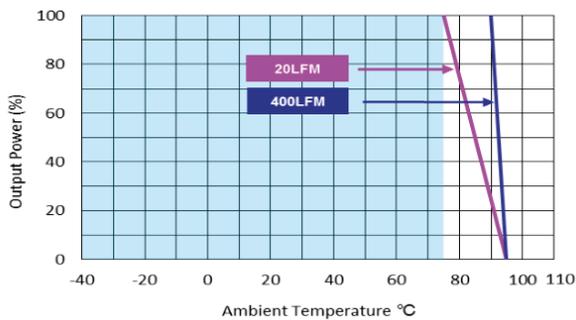
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

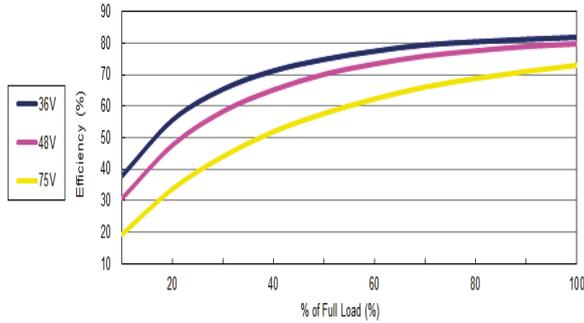


Derating Output Load vs Ambient Temperature

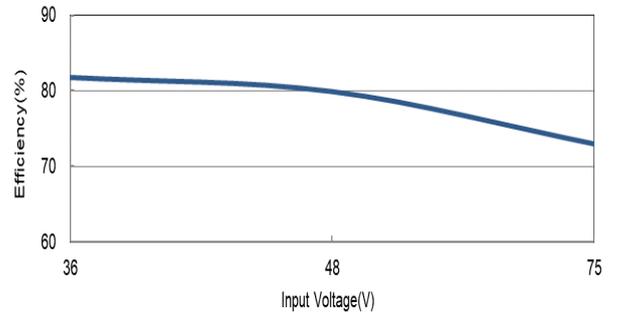


TMR 1-4822SM

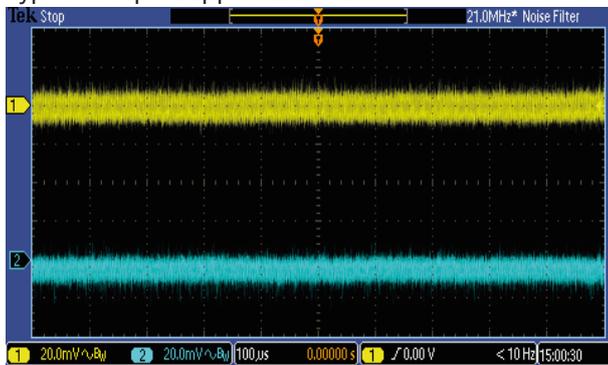
Efficiency vs Output Load



Efficiency vs Input Voltage



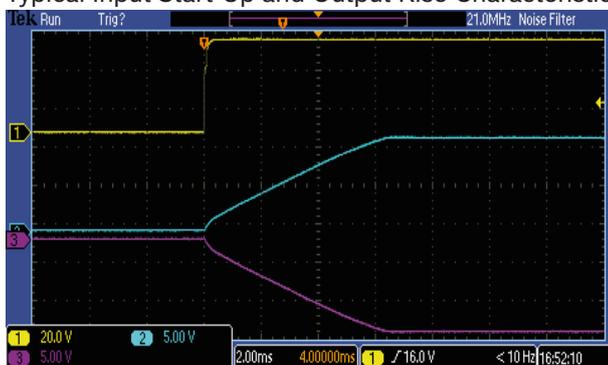
Typical Output Ripple and Noise



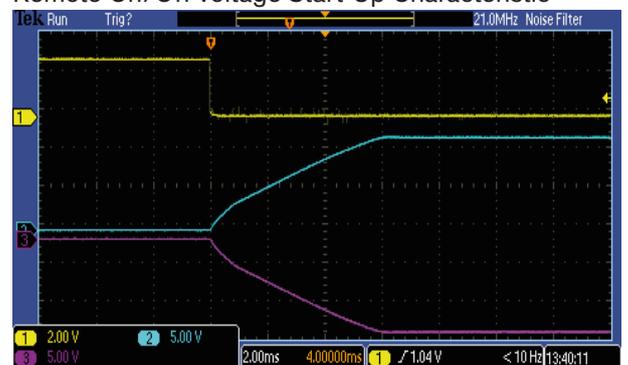
Transient Response to Dynamic Load Change (25%)



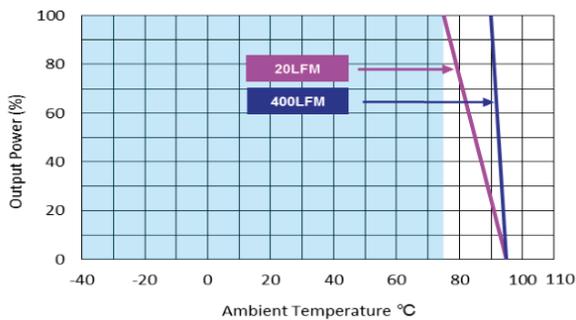
Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic

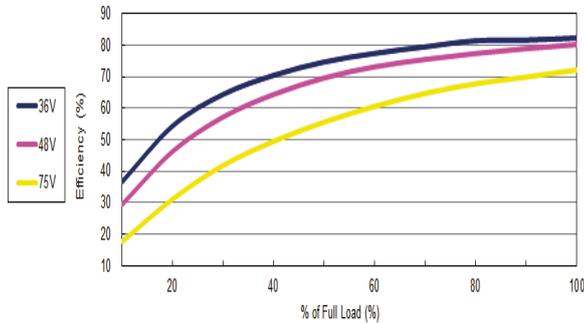


Derating Output Load vs Ambient Temperature

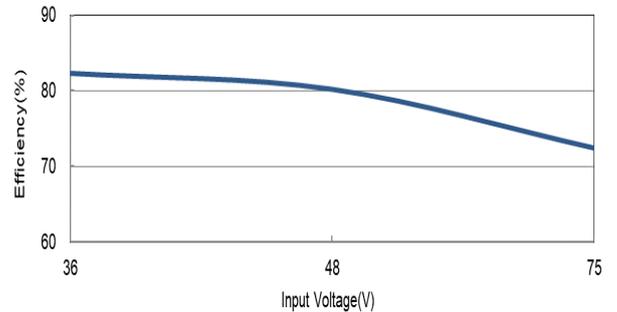


TMR 1-4823SM

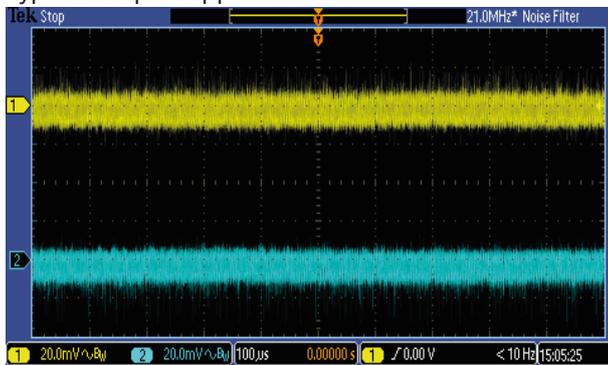
Efficiency vs Output Load



Efficiency vs Input Voltage



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



Typical Input Start-Up and Output Rise Characteristic



Remote On/Off Voltage Start-Up Characteristic



Derating Output Load vs Ambient Temperature

