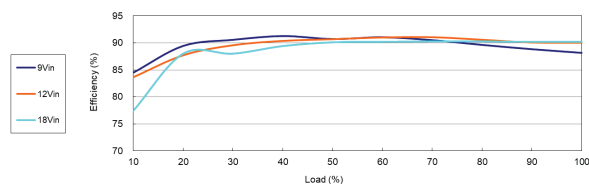


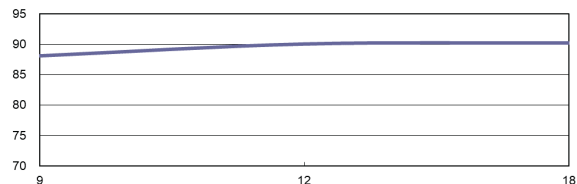
Characteristic Curves

TEL 15-1211N TEL 15-1211N-HS

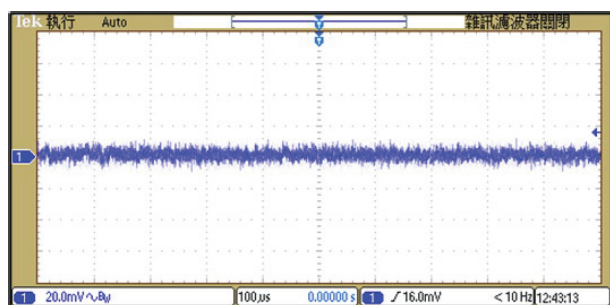
Efficiency versus Output Load



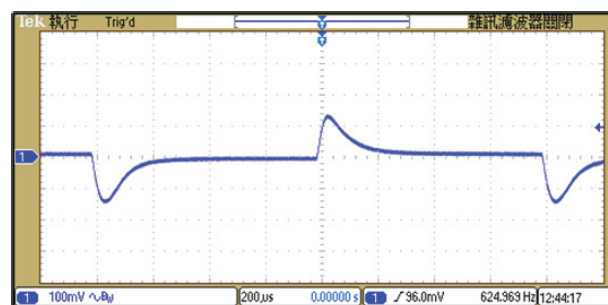
Efficiency versus Input Voltage



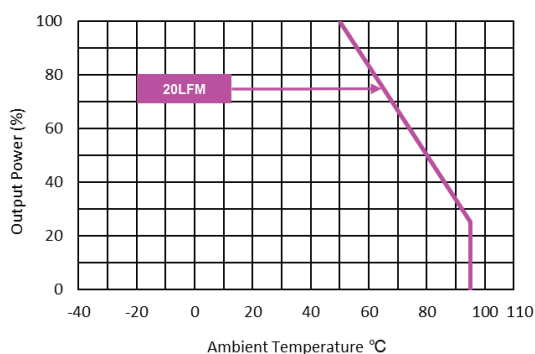
Typical Output Ripple and Noise



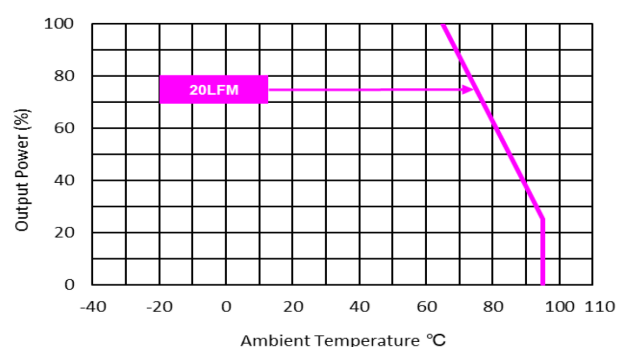
Transient Response to Dynamic Load Change (25%)



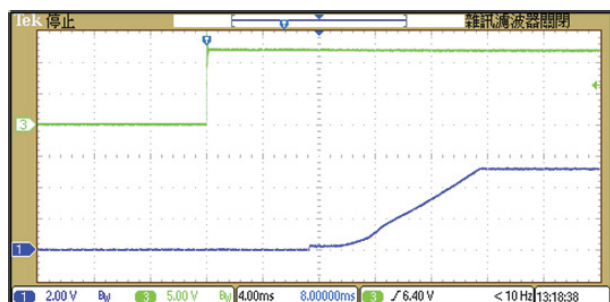
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-1211N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-1211N-HS)

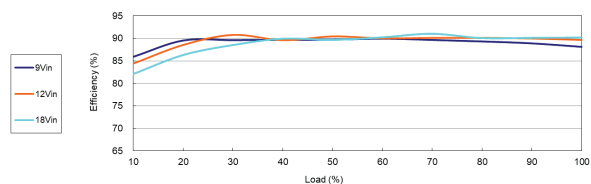


Typical Start-Up and Output Rise Characteristic

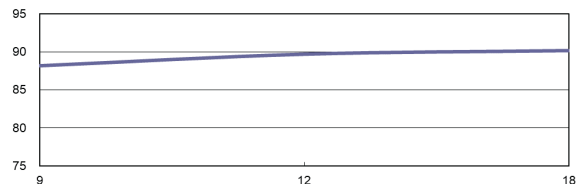


TEL 15-1212N TEL 15-1212N-HS

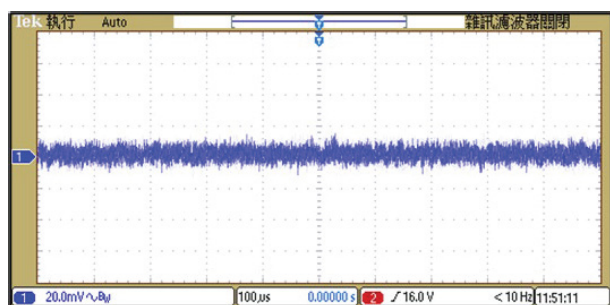
Efficiency versus Output Load



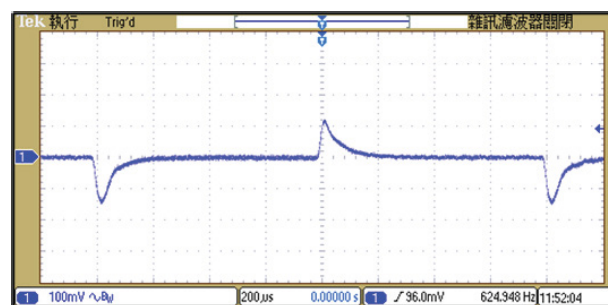
Efficiency versus Input Voltage



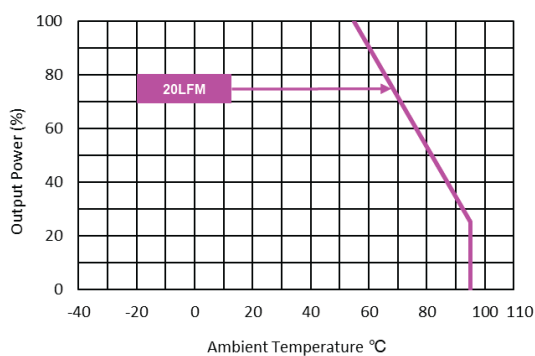
Typical Output Ripple and Noise



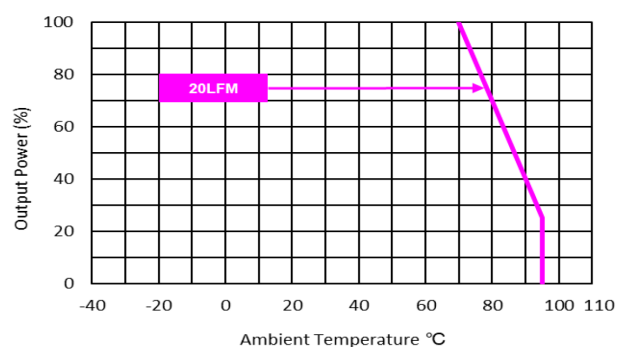
Transient Response to Dynamic Load Change (25%)



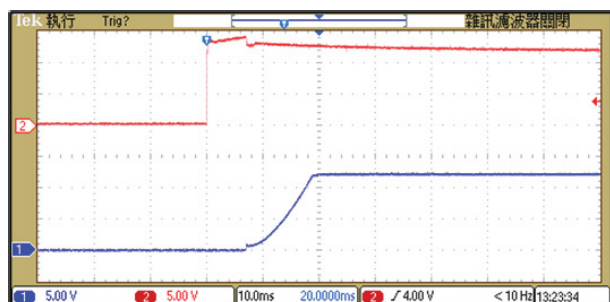
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-1212N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-1212N-HS)

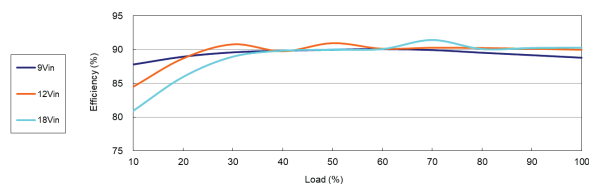


Typical Start-Up and Output Rise Characteristic

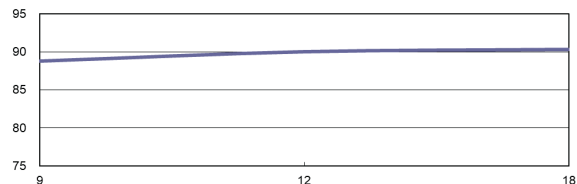


TEL 15-1213N TEL 15-1213N-HS

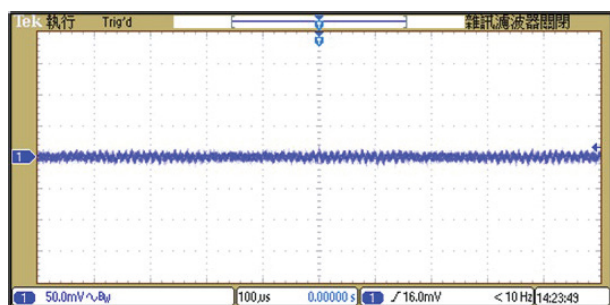
Efficiency versus Output Load



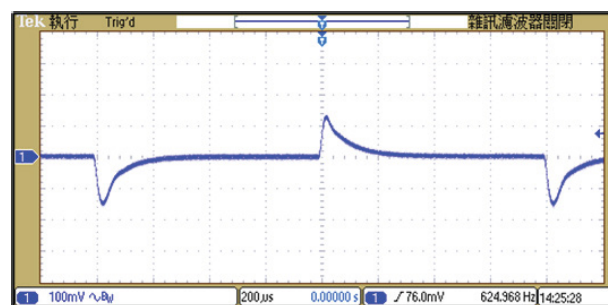
Efficiency versus Input Voltage



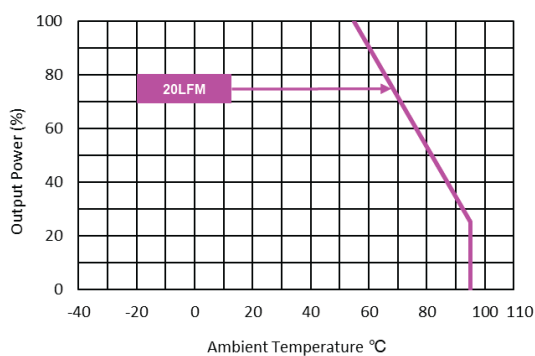
Typical Output Ripple and Noise



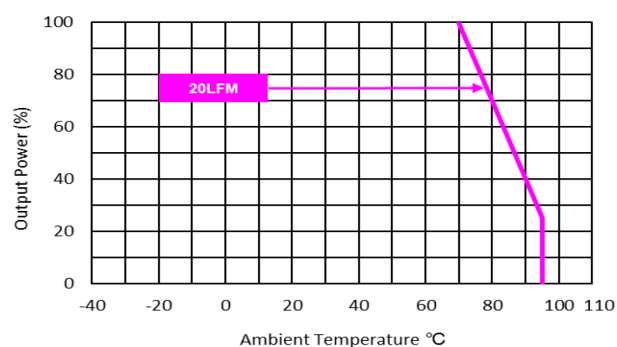
Transient Response to Dynamic Load Change (25%)



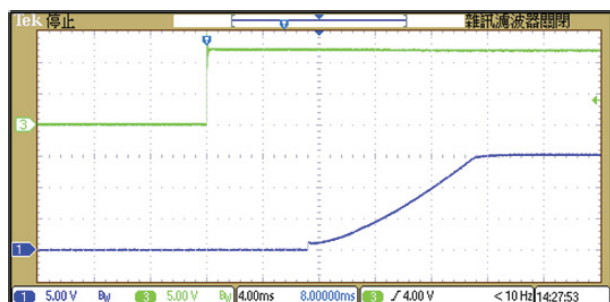
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-1213N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-1213N-HS)

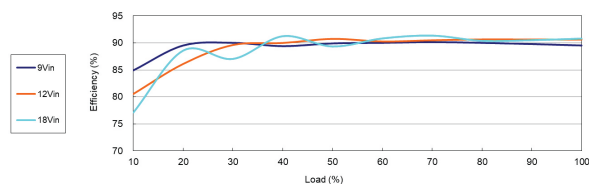


Typical Start-Up and Output Rise Characteristic

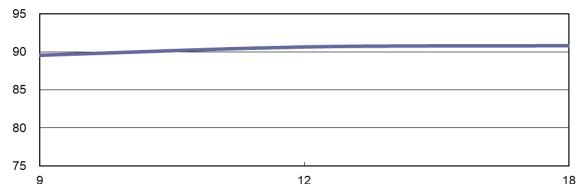


TEL 15-1215N TEL 15-1215N-HS

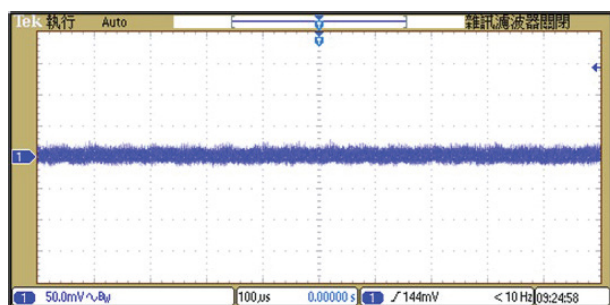
Efficiency versus Output Load



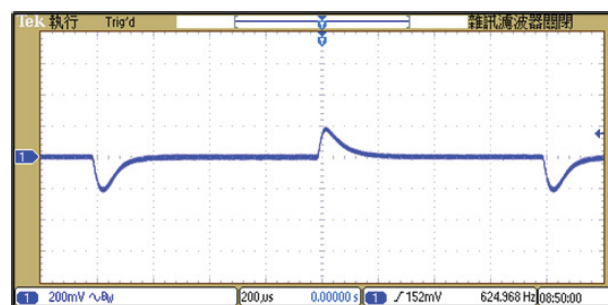
Efficiency versus Input Voltage



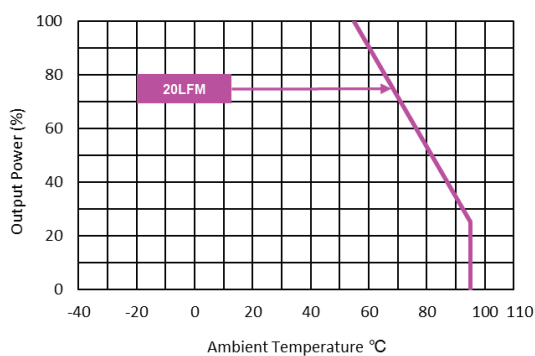
Typical Output Ripple and Noise



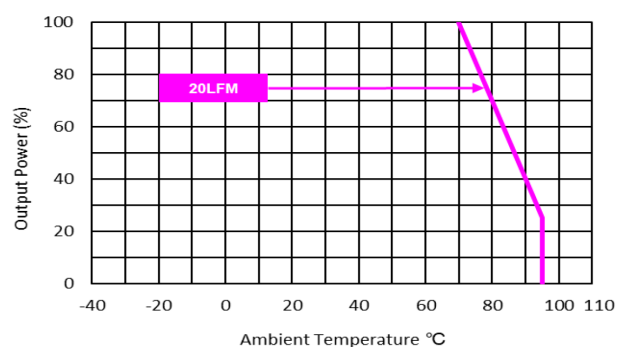
Transient Response to Dynamic Load Change (25%)



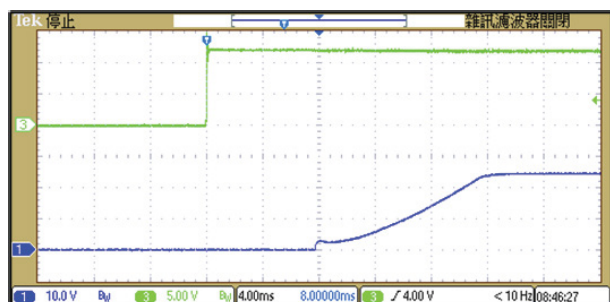
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-1215N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-1215N-HS)

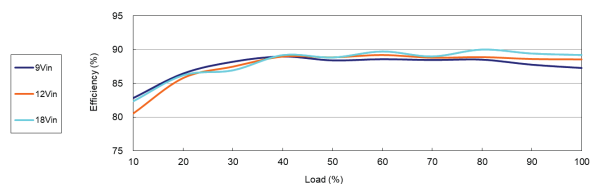


Typical Start-Up and Output Rise Characteristic

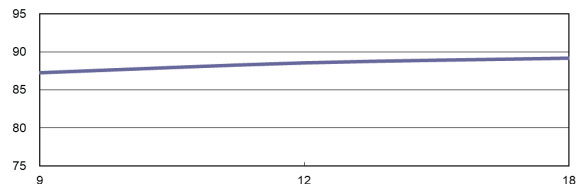


TEL 15-1222N TEL 15-1222N-HS

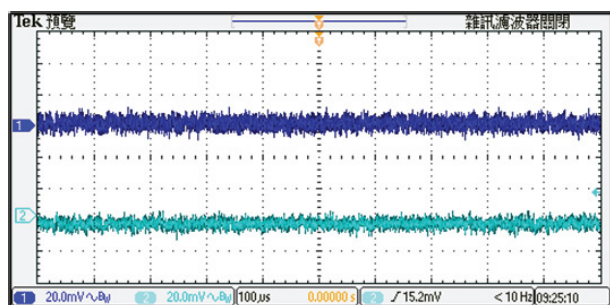
Efficiency versus Output Load



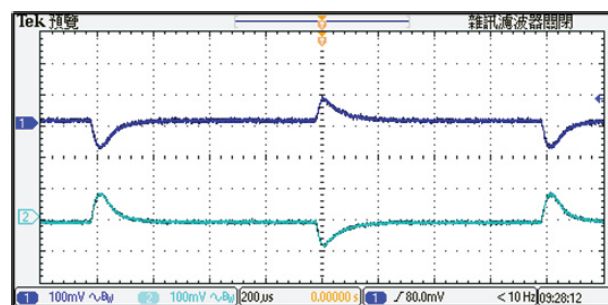
Efficiency versus Input Voltage



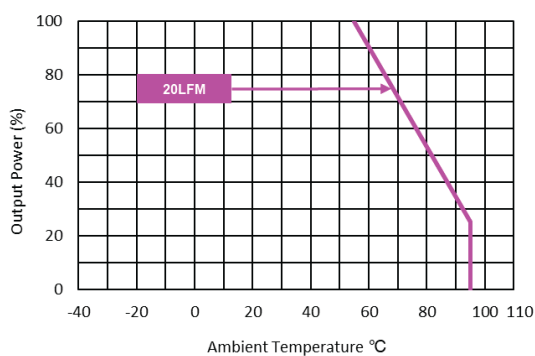
Typical Output Ripple and Noise



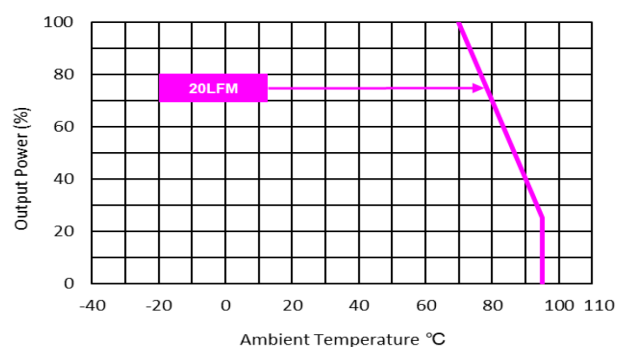
Transient Response to Dynamic Load Change (25%)



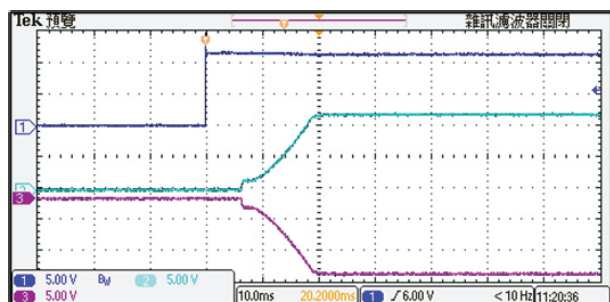
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-1222N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-1222N-HS)

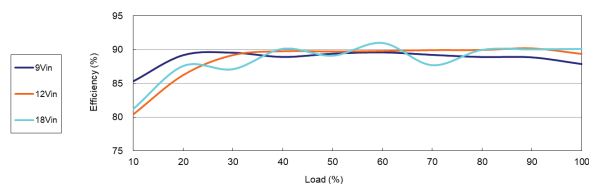


Typical Start-Up and Output Rise Characteristic

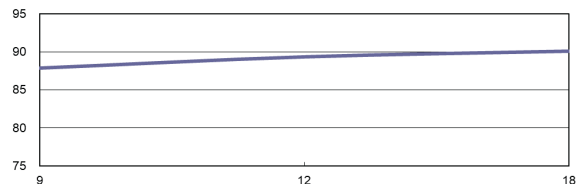


TEL 15-1223N TEL 15-1223N-HS

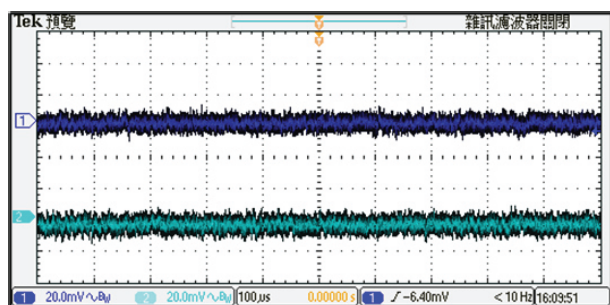
Efficiency versus Output Load



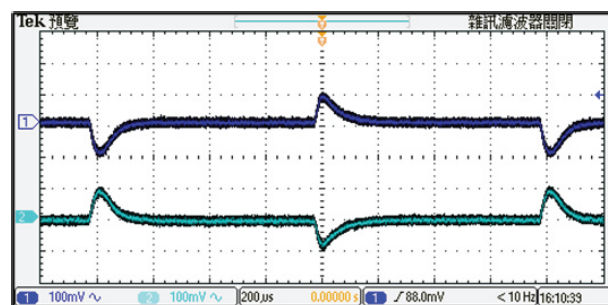
Efficiency versus Input Voltage



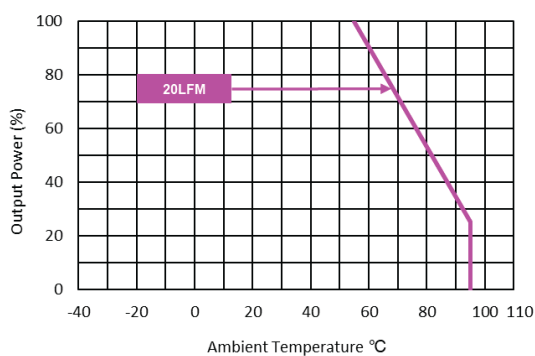
Typical Output Ripple and Noise



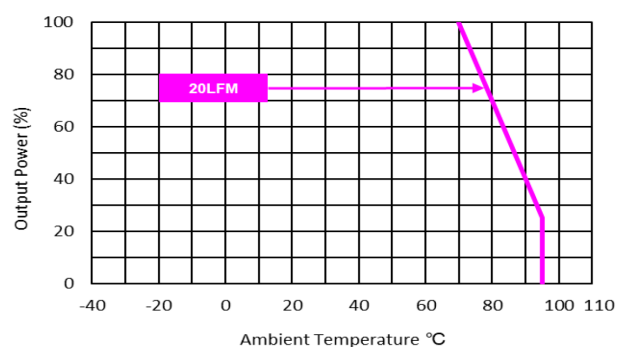
Transient Response to Dynamic Load Change (25%)



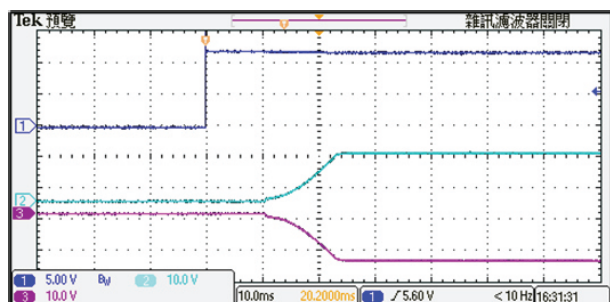
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-1223N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-1223N-HS)

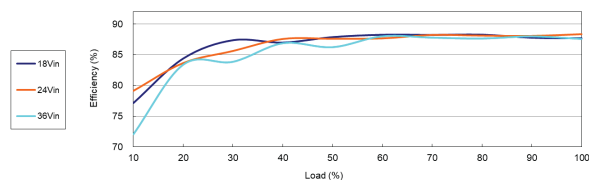


Typical Start-Up and Output Rise Characteristic

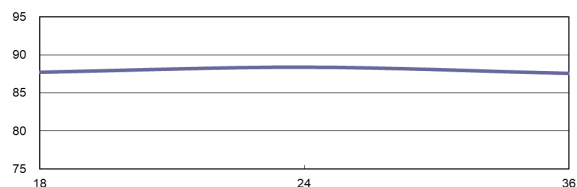


TEL 15-2411N TEL 15-2411N-HS

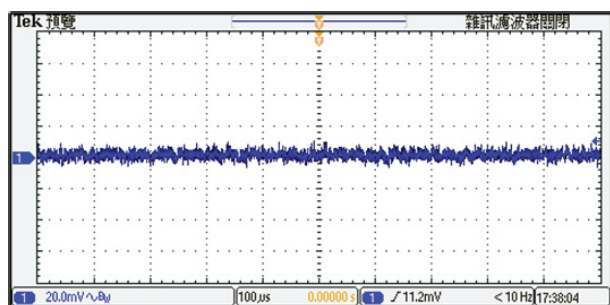
Efficiency versus Output Load



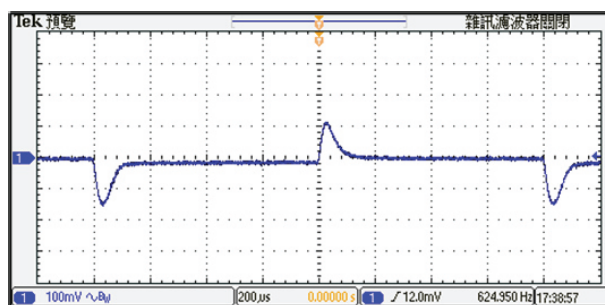
Efficiency versus Input Voltage



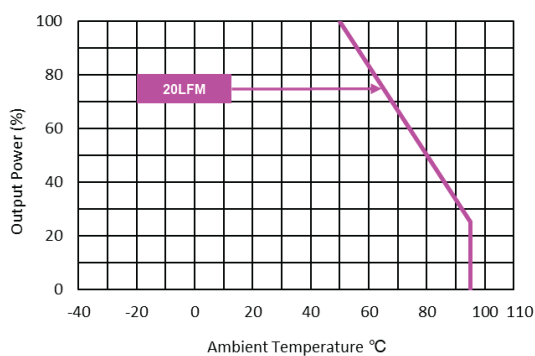
Typical Output Ripple and Noise



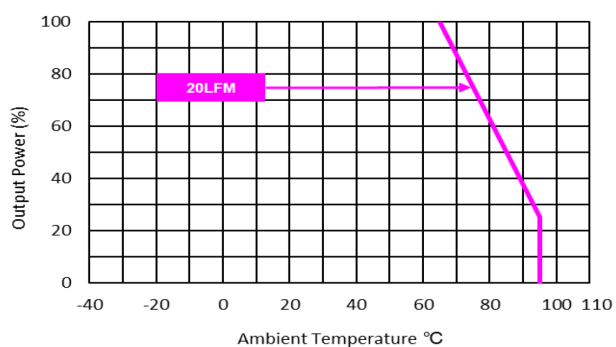
Transient Response to Dynamic Load Change (25%)



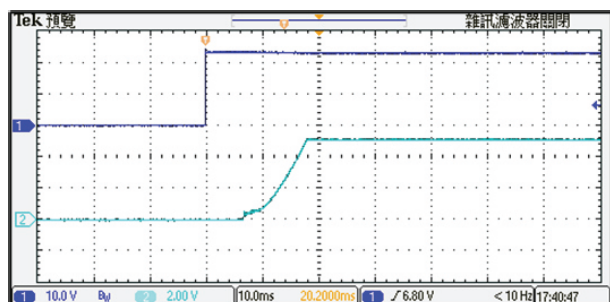
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-2411N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-2411N-HS)

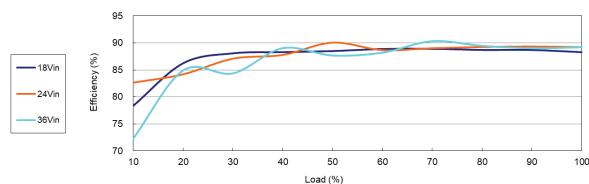


Typical Start-Up and Output Rise Characteristic

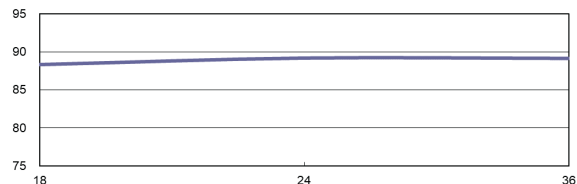


TEL 15-2412N TEL 15-2412N-HS

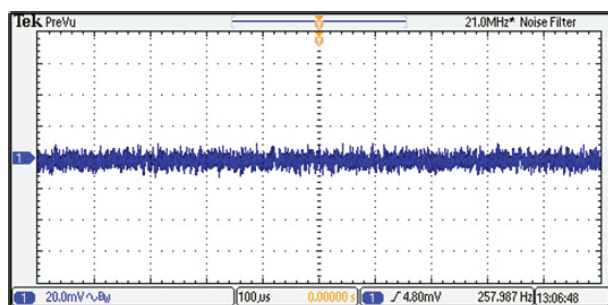
Efficiency versus Output Load



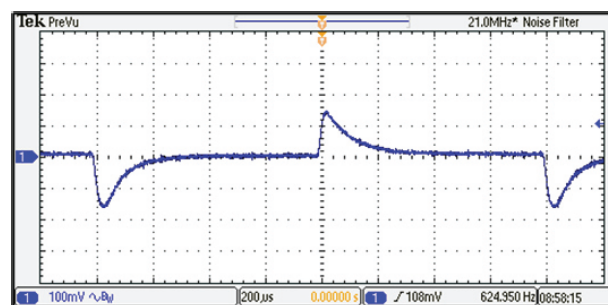
Efficiency versus Input Voltage



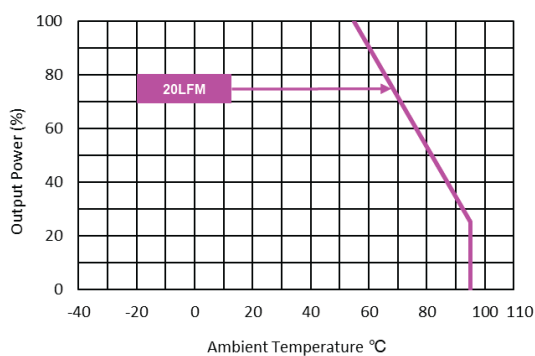
Typical Output Ripple and Noise



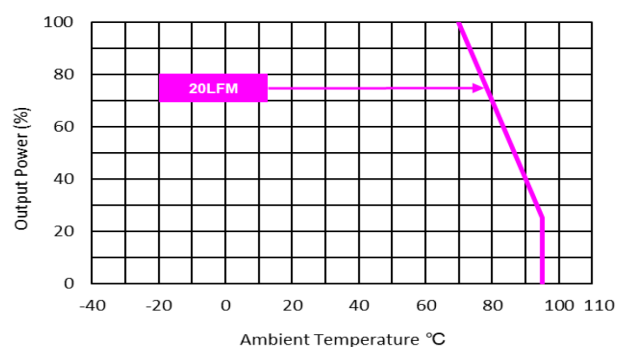
Transient Response to Dynamic Load Change (25%)



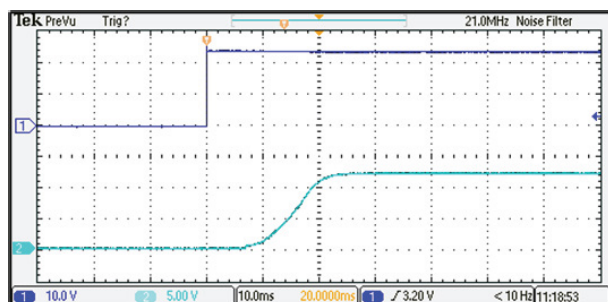
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-2412N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-2412N-HS)

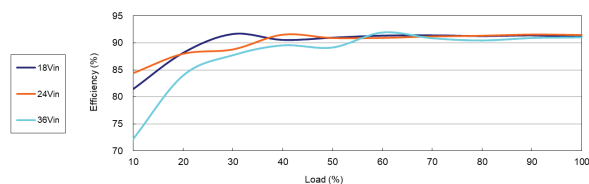


Typical Start-Up and Output Rise Characteristic

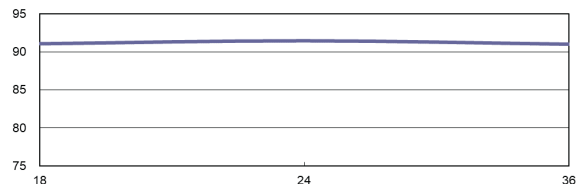


TEL 15-2413N TEL 15-2413N-HS

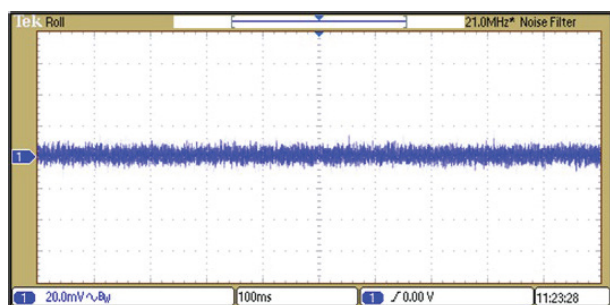
Efficiency versus Output Load



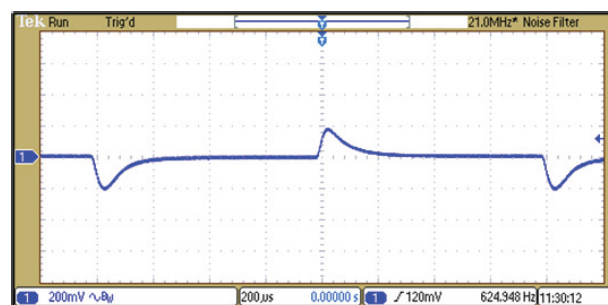
Efficiency versus Input Voltage



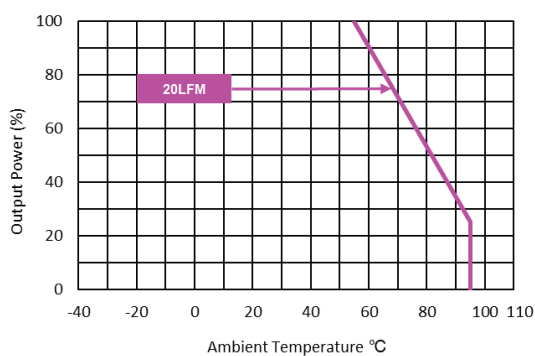
Typical Output Ripple and Noise



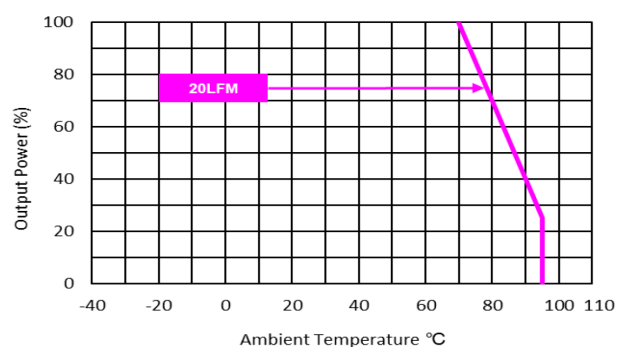
Transient Response to Dynamic Load Change (25%)



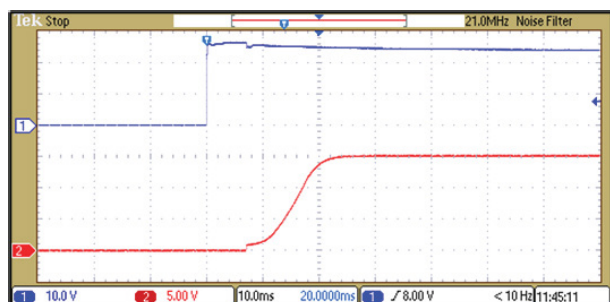
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-2413N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-2413N-HS)

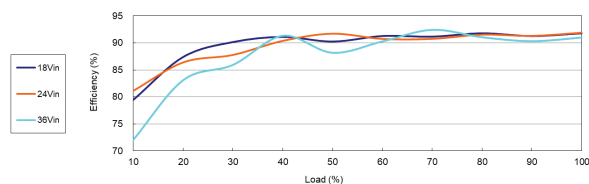


Typical Start-Up and Output Rise Characteristic

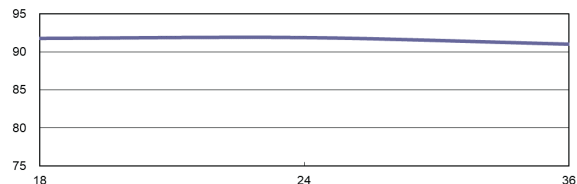


TEL 15-2415N TEL 15-2415N-HS

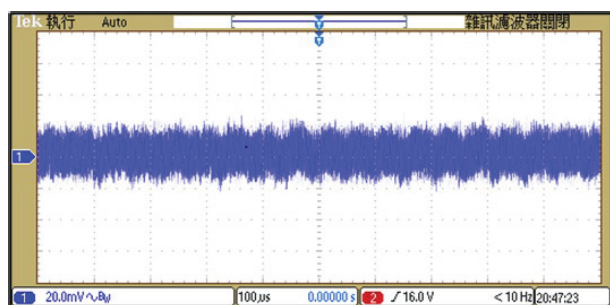
Efficiency versus Output Load



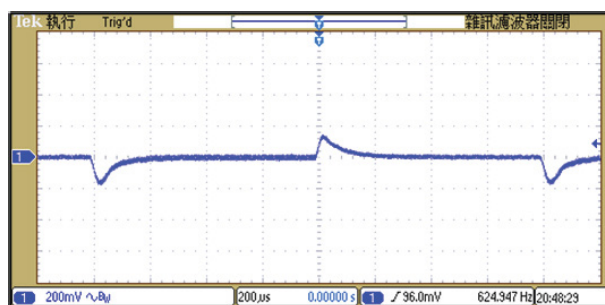
Efficiency versus Input Voltage



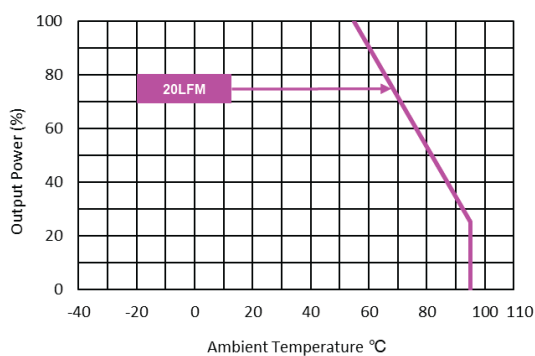
Typical Output Ripple and Noise



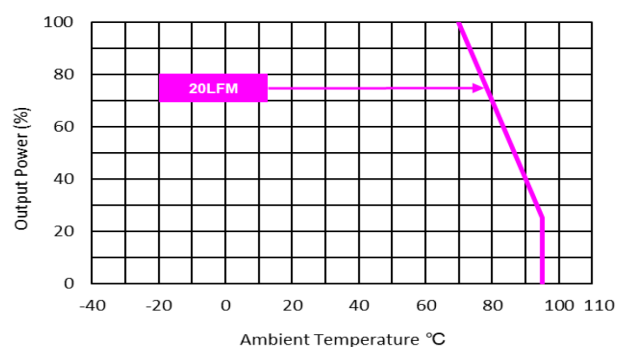
Transient Response to Dynamic Load Change (25%)



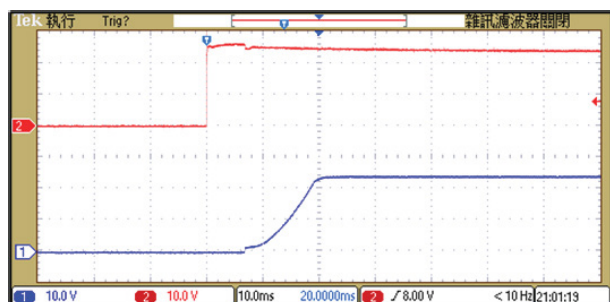
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-2415N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-2415N-HS)

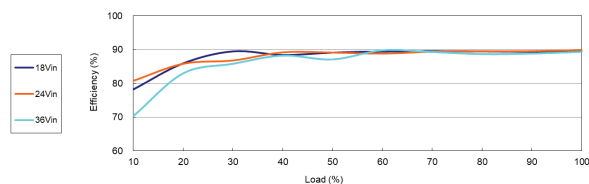


Typical Start-Up and Output Rise Characteristic

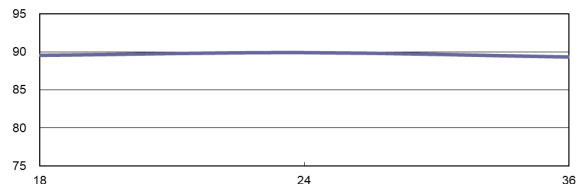


TEL 15-2422N TEL 15-2422N-HS

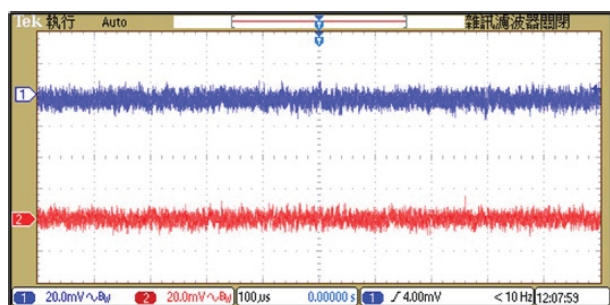
Efficiency versus Output Load



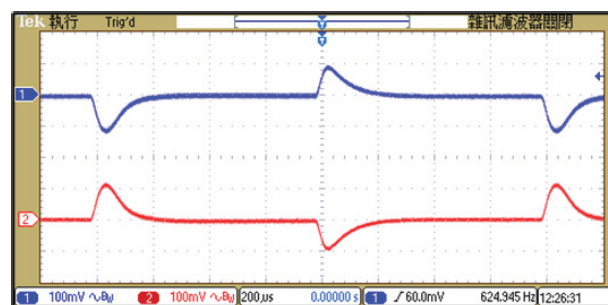
Efficiency versus Input Voltage



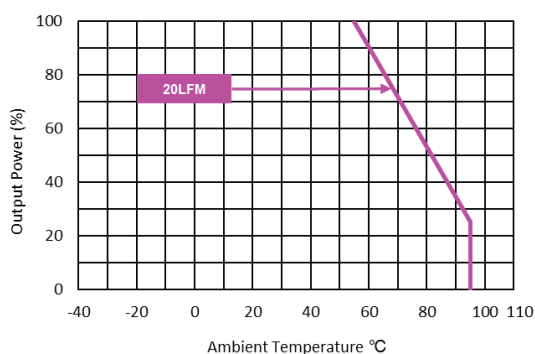
Typical Output Ripple and Noise



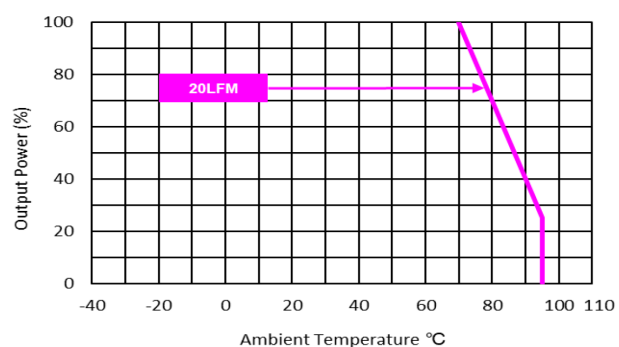
Transient Response to Dynamic Load Change (25%)



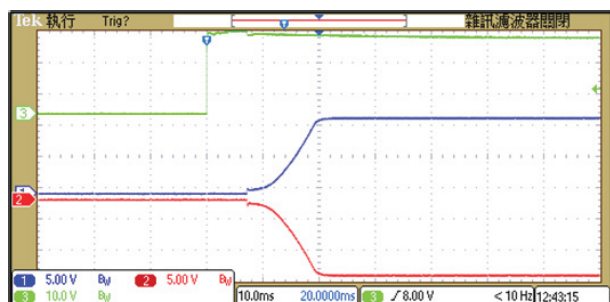
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-2422N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-2422N-HS)

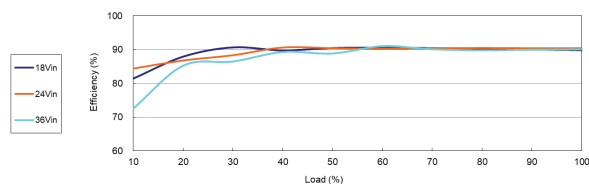


Typical Start-Up and Output Rise Characteristic

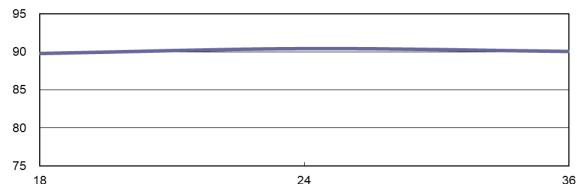


TEL 15-2423N TEL 15-2423N-HS

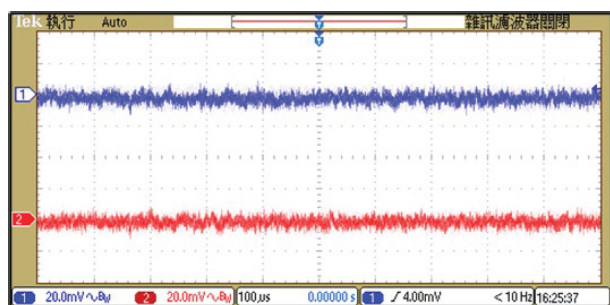
Efficiency versus Output Load



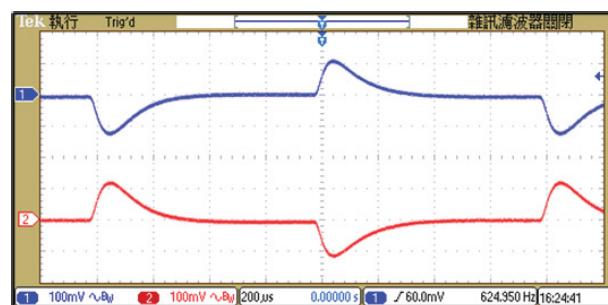
Efficiency versus Input Voltage



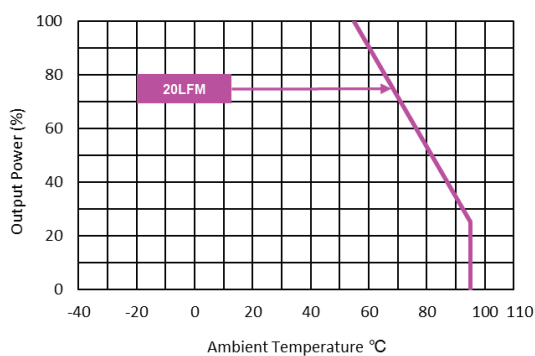
Typical Output Ripple and Noise



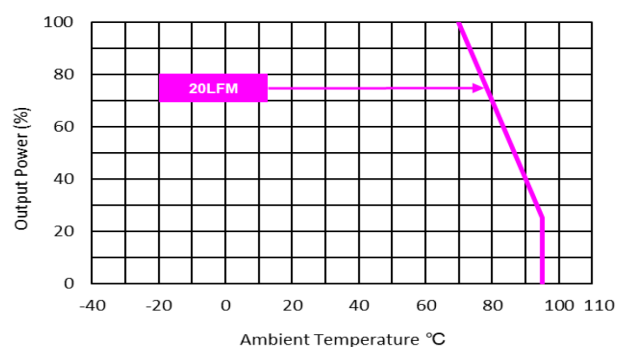
Transient Response to Dynamic Load Change (25%)



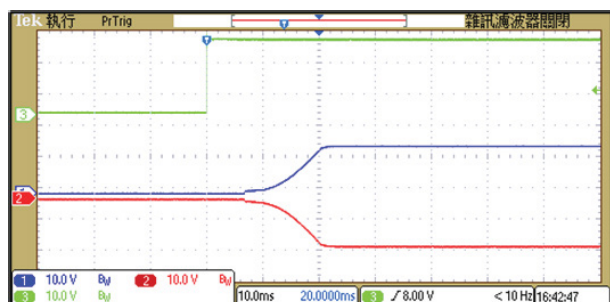
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-2423N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-2423N-HS)

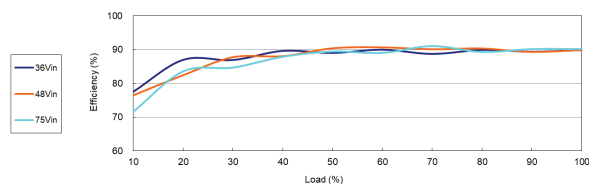


Typical Start-Up and Output Rise Characteristic

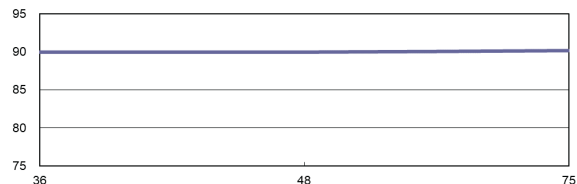


TEL 15-4811N TEL 15-4811N-HS

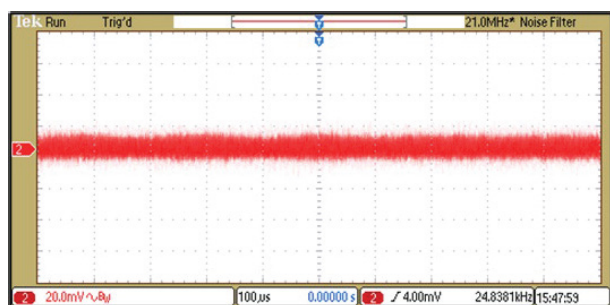
Efficiency versus Output Load



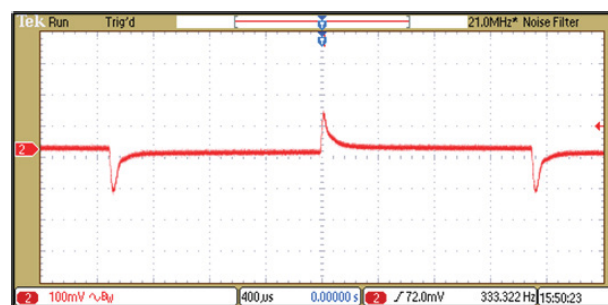
Efficiency versus Input Voltage



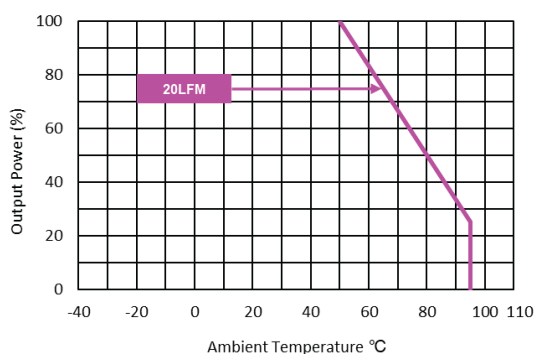
Typical Output Ripple and Noise



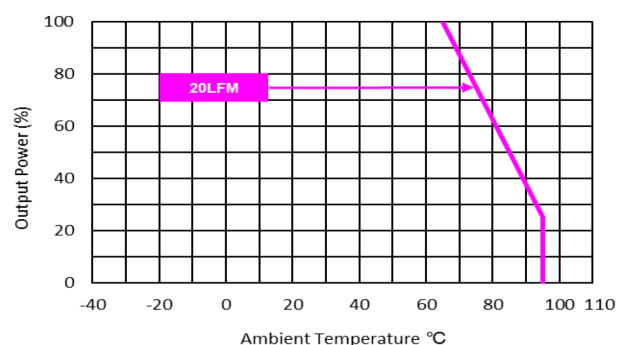
Transient Response to Dynamic Load Change (25%)



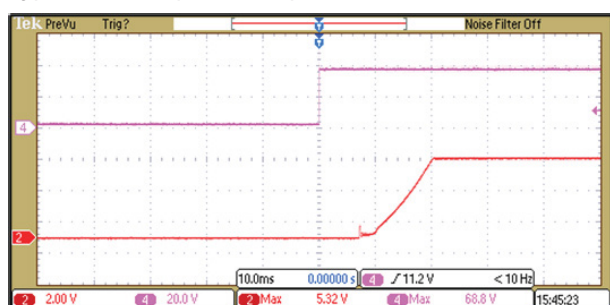
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-4811N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-4811N-HS)

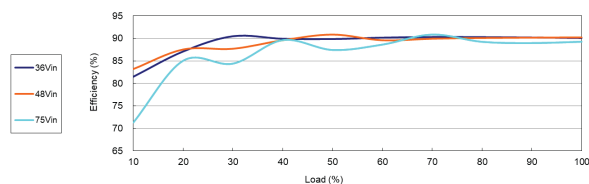


Typical Start-Up and Output Rise Characteristic

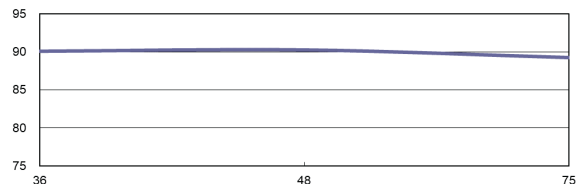


TEL 15-4812N TEL 15-4812N-HS

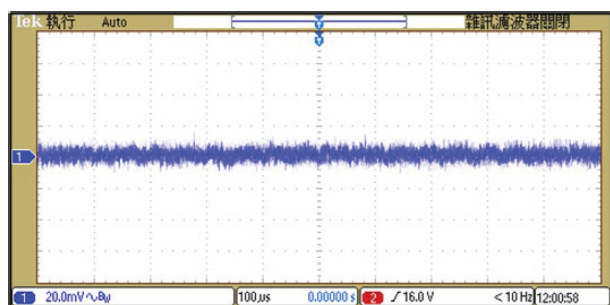
Efficiency versus Output Load



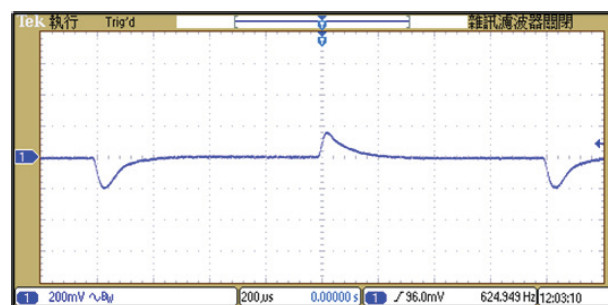
Efficiency versus Input Voltage



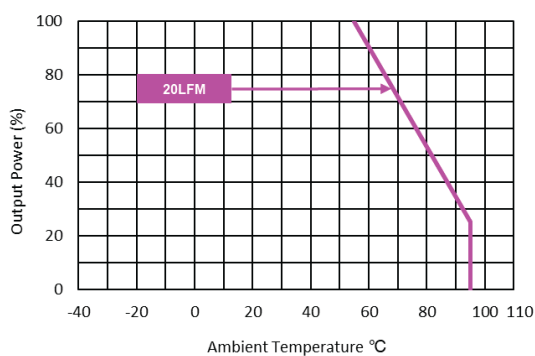
Typical Output Ripple and Noise



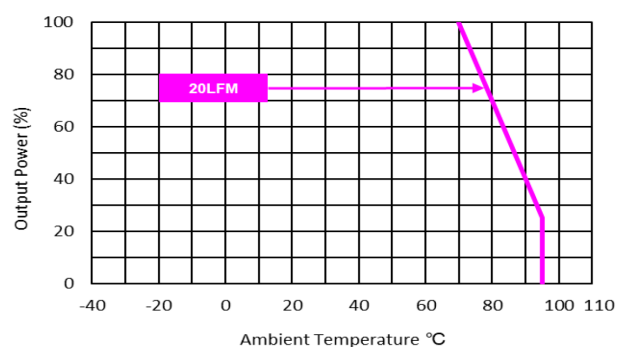
Transient Response to Dynamic Load Change (25%)



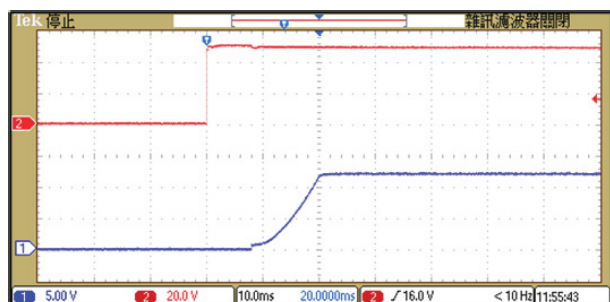
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-4812N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-4812N-HS)

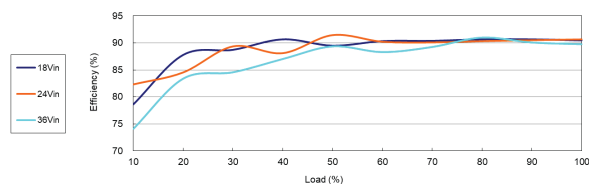


Typical Start-Up and Output Rise Characteristic

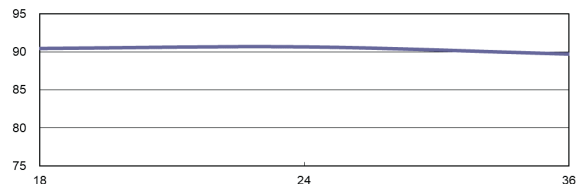


TEL 15-4813N TEL 15-4813N-HS

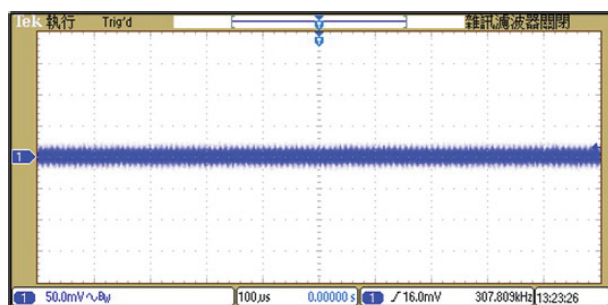
Efficiency versus Output Load



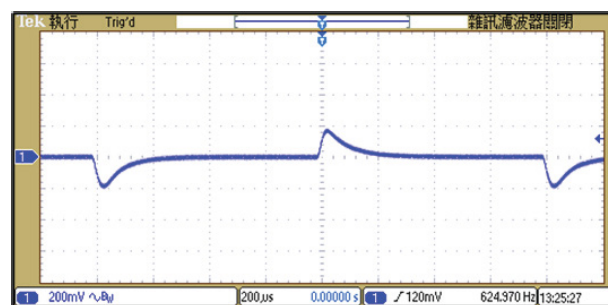
Efficiency versus Input Voltage



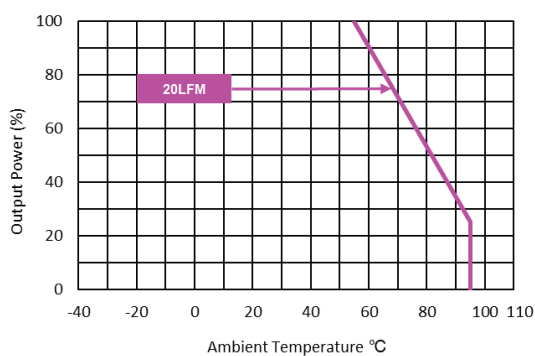
Typical Output Ripple and Noise



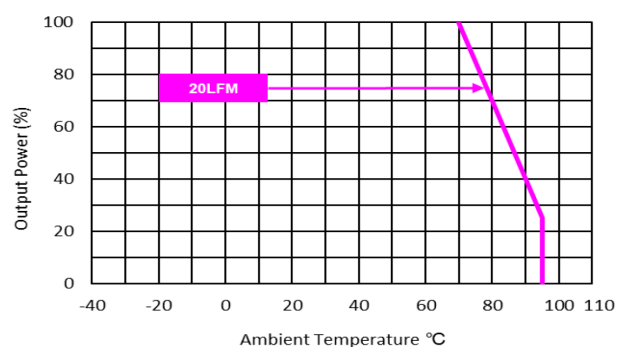
Transient Response to Dynamic Load Change (25%)



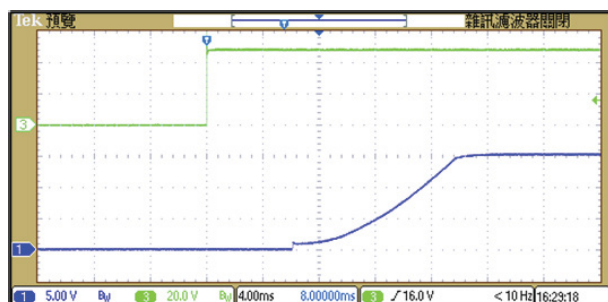
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-4813N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-4813N-HS)

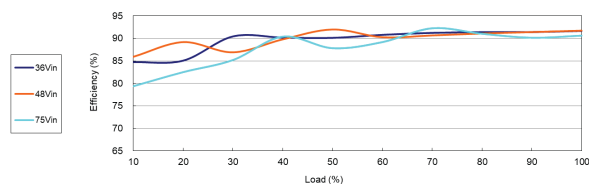


Typical Start-Up and Output Rise Characteristic

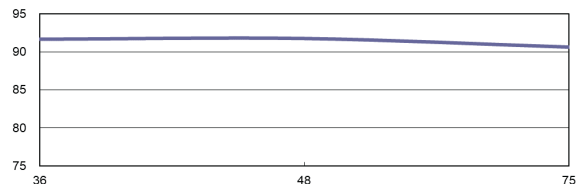


TEL 15-4815N TEL 15-4815N-HS

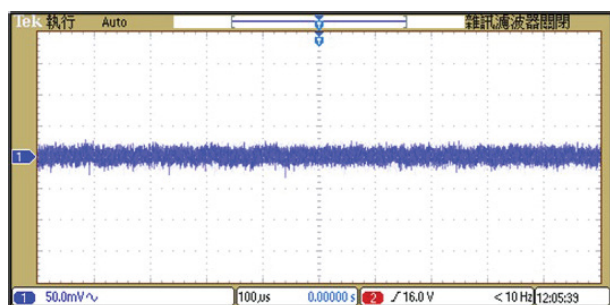
Efficiency versus Output Load



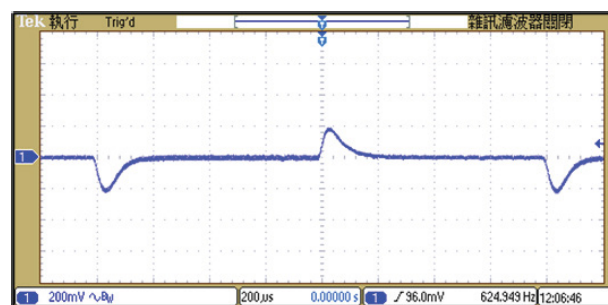
Efficiency versus Input Voltage



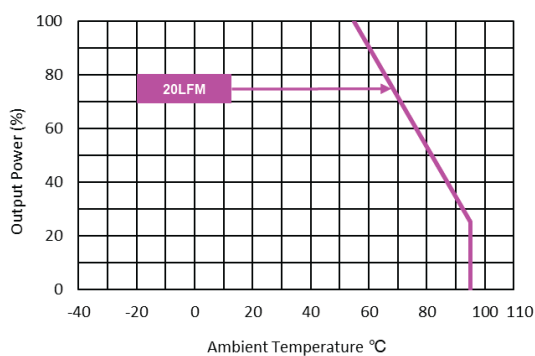
Typical Output Ripple and Noise



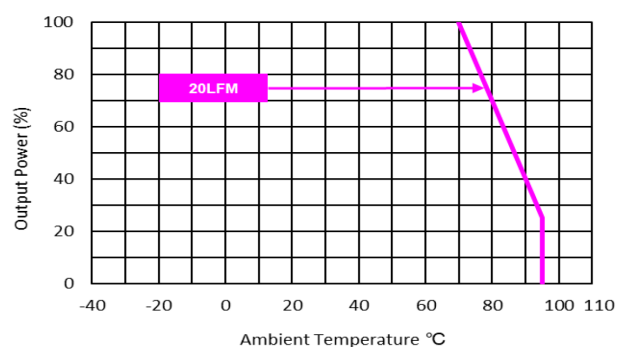
Transient Response to Dynamic Load Change (25%)



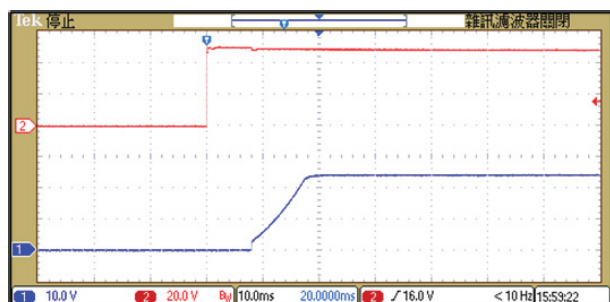
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-4815N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-4815N-HS)

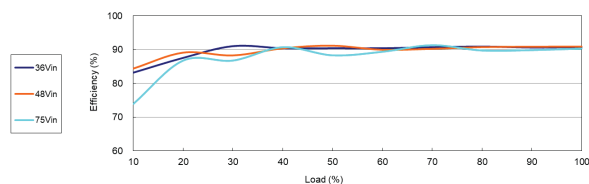


Typical Start-Up and Output Rise Characteristic

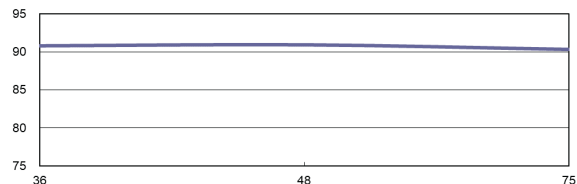


TEL 15-4822N TEL 15-4822N-HS

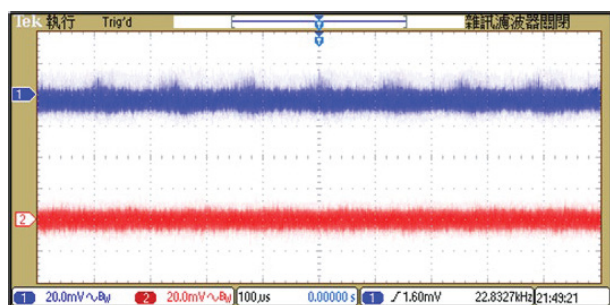
Efficiency versus Output Load



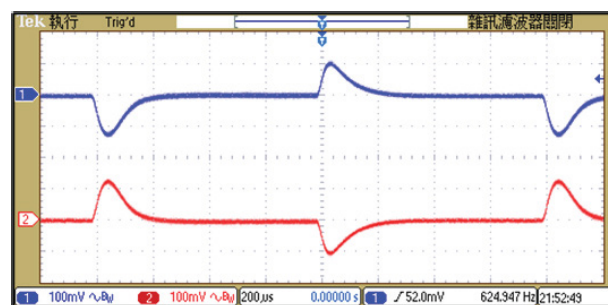
Efficiency versus Input Voltage



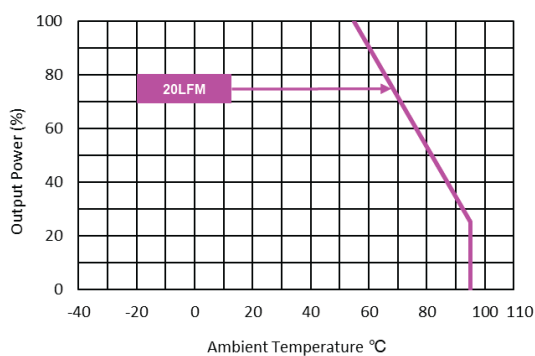
Typical Output Ripple and Noise



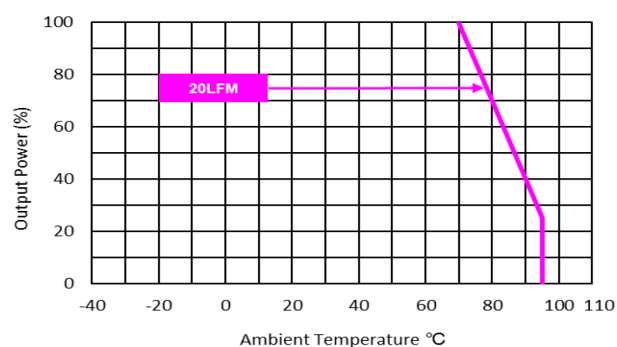
Transient Response to Dynamic Load Change (25%)



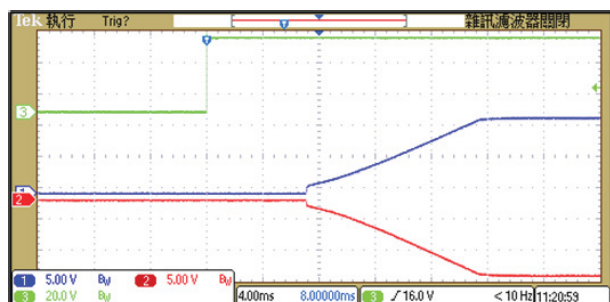
Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-4822N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-4822N-HS)

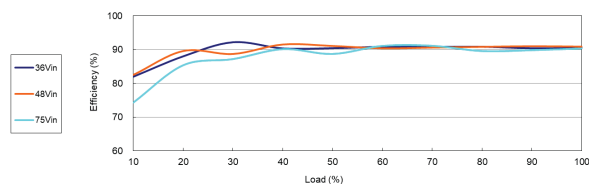


Typical Start-Up and Output Rise Characteristic

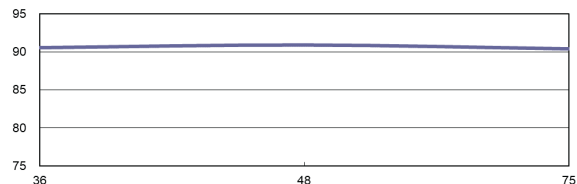


TEL 15-4823N TEL 15-4823N-HS

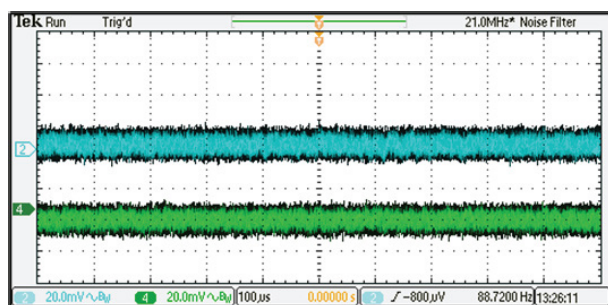
Efficiency versus Output Load



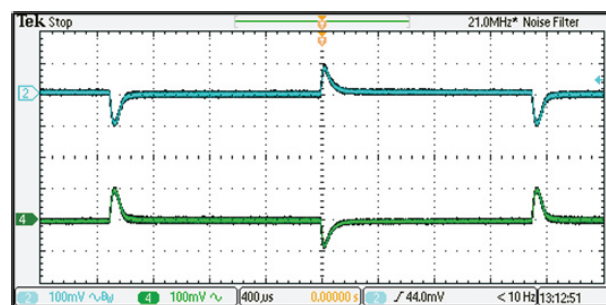
Efficiency versus Input Voltage



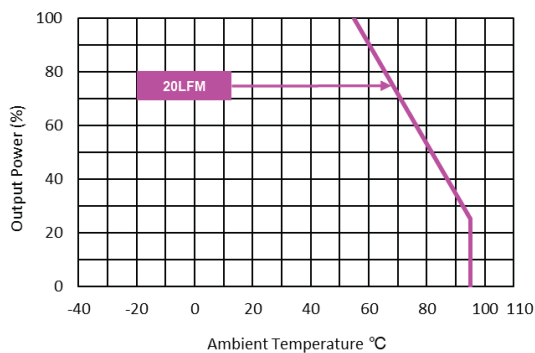
Typical Output Ripple and Noise



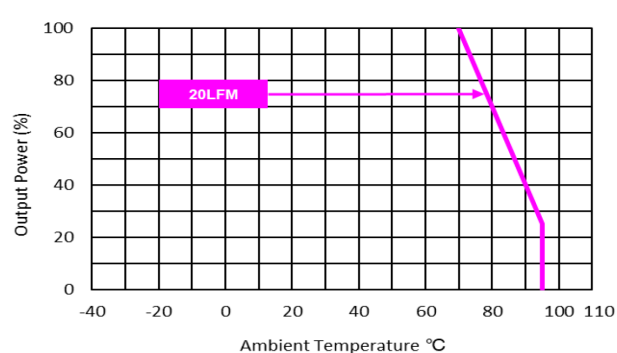
Transient Response to Dynamic Load Change (25%)



Derating Output Load versus Ambient Temperature without Heatsink (TEL 15-4823N)



Derating Output Load versus Ambient Temperature with Heatsink (TEL 15-4823N-HS)



Typical Start-Up and Output Rise Characteristic

