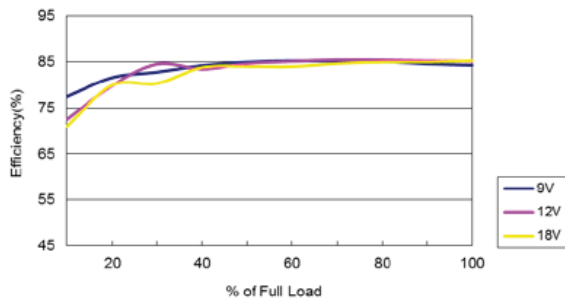


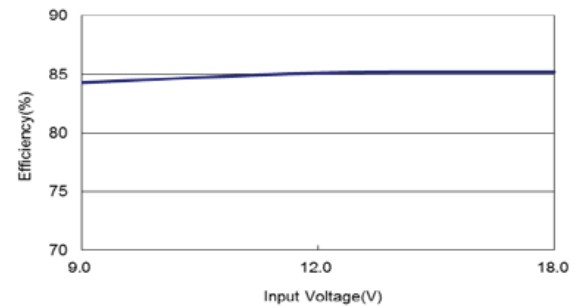
Characteristic Curves

TIR 6-1211

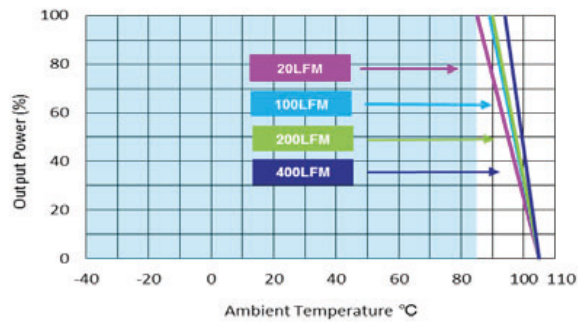
Efficiency versus Output Load



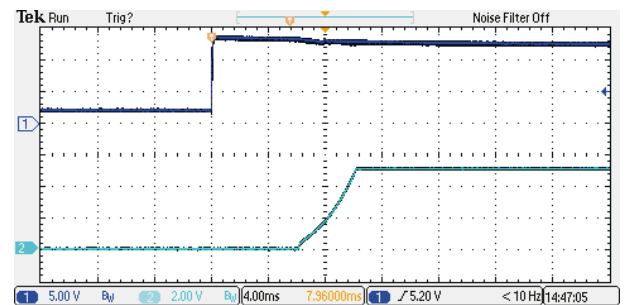
Efficiency versus Input Voltage



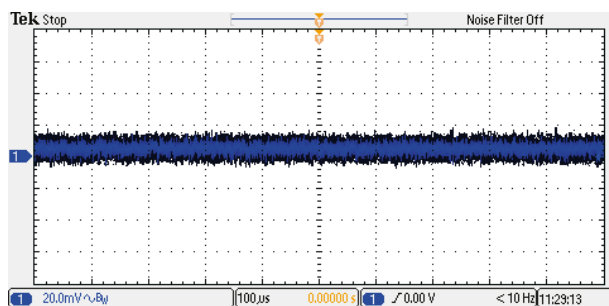
Derating Output Load versus Ambient Temperature



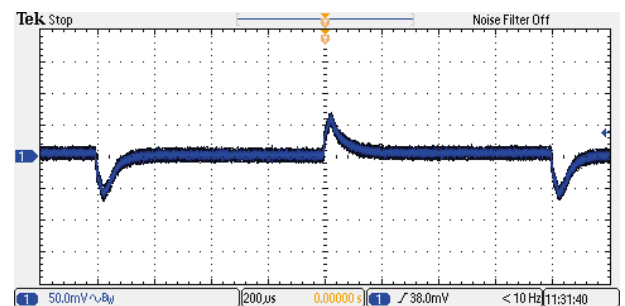
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise

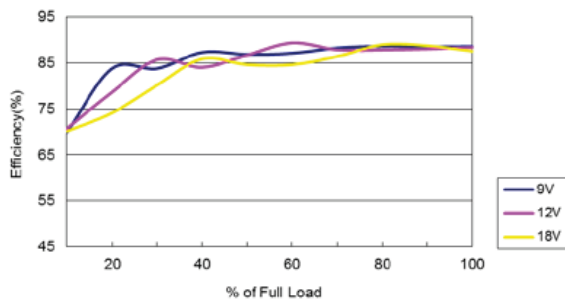


Transient Response to Dynamic Load Change (25%)

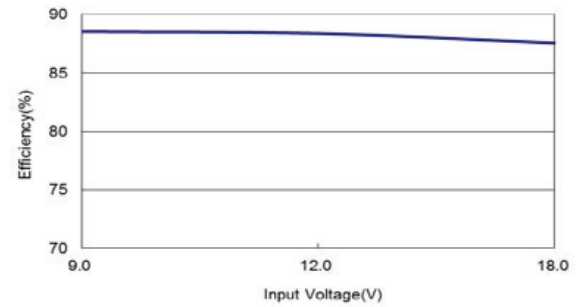


TIR 6-1212

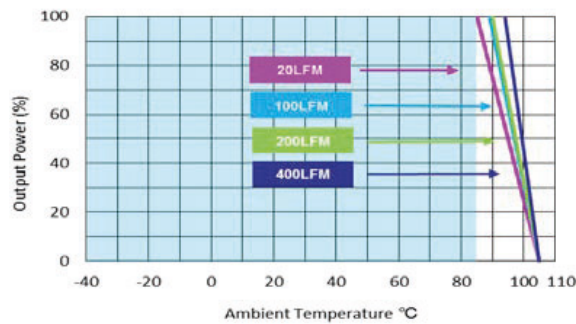
Efficiency versus Output Load



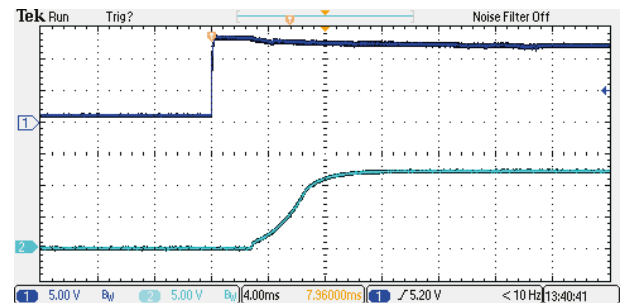
Efficiency versus Input Voltage



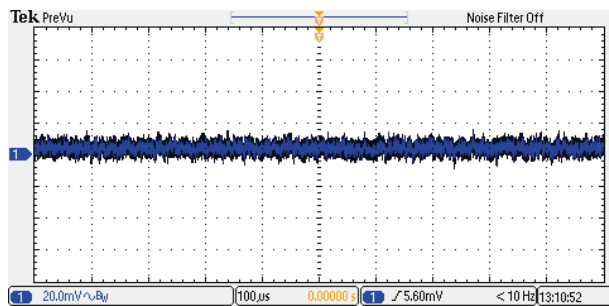
Derating Output Load versus Ambient Temperature



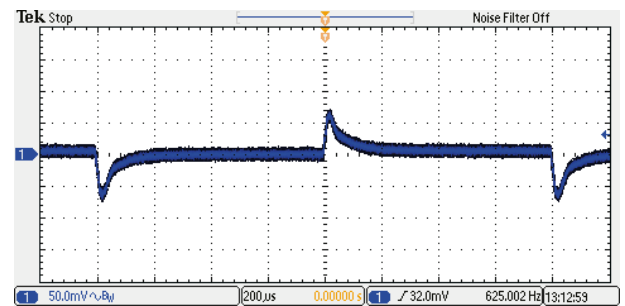
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



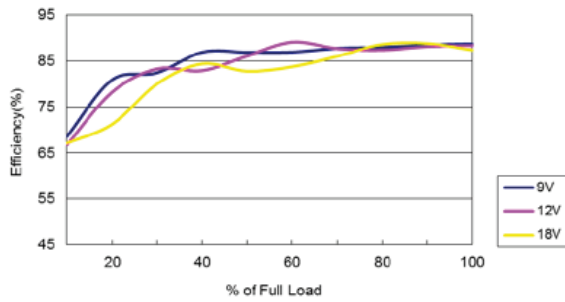
Transient Response to Dynamic Load Change (25%)



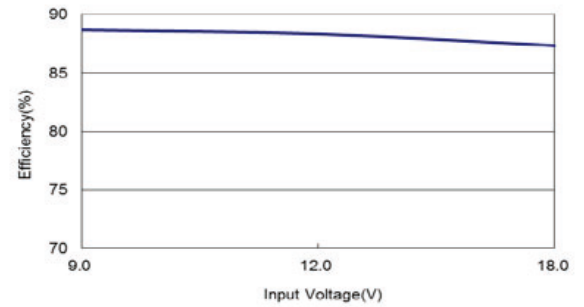
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-1213

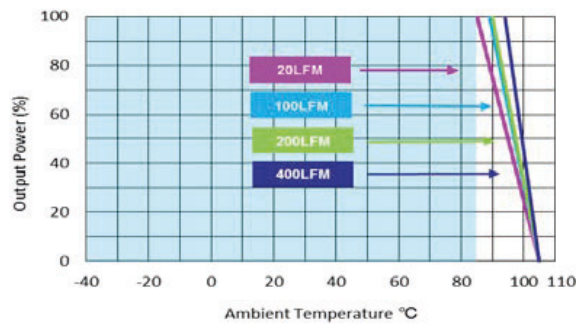
Efficiency versus Output Load



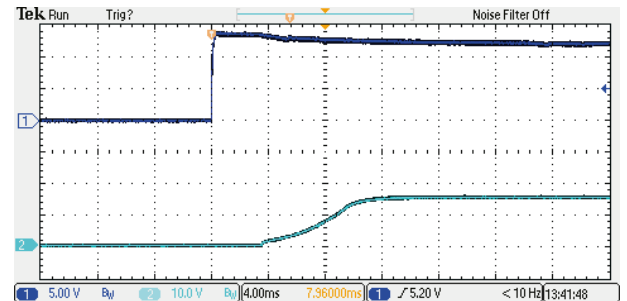
Efficiency versus Input Voltage



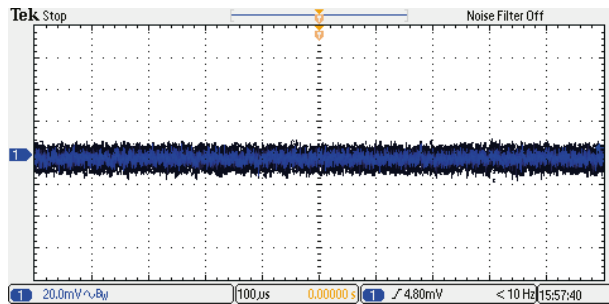
Derating Output Load versus Ambient Temperature



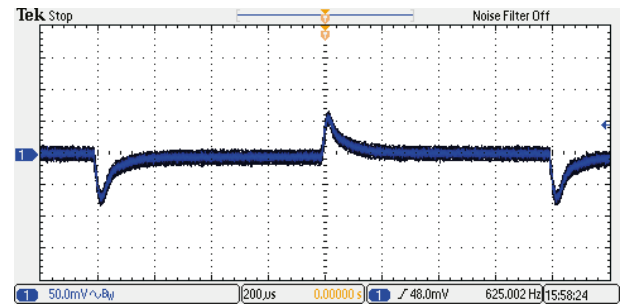
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



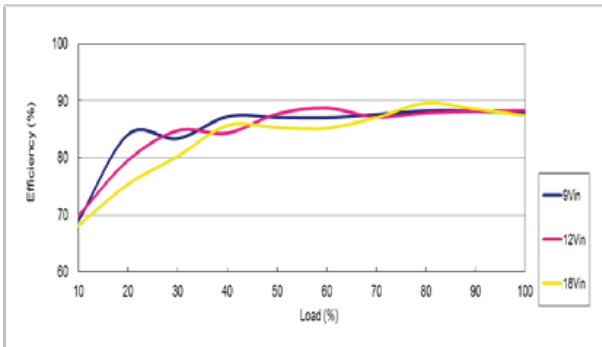
Transient Response to Dynamic Load Change (25%)



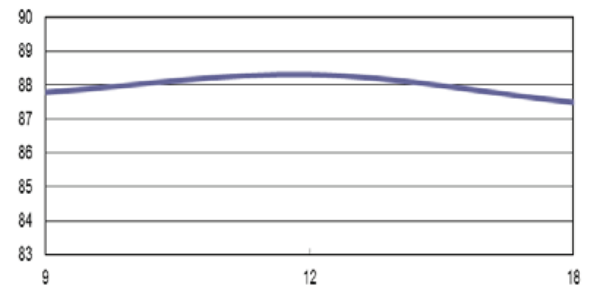
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-1215

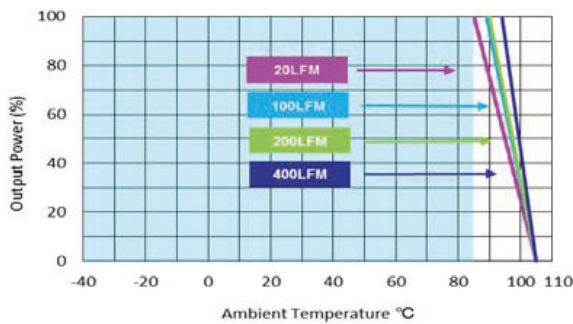
Efficiency versus Output Load



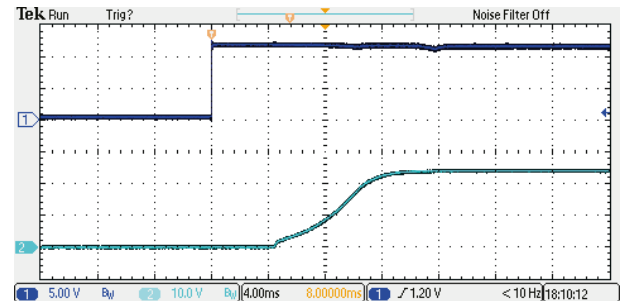
Efficiency versus Input Voltage



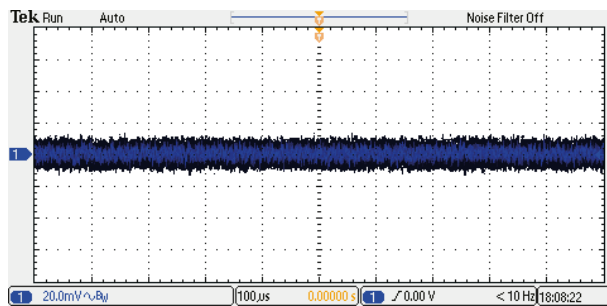
Derating Output Load versus Ambient Temperature



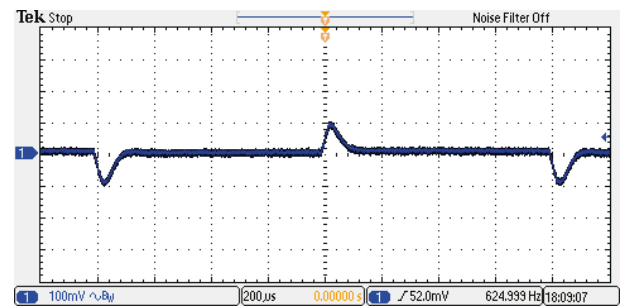
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



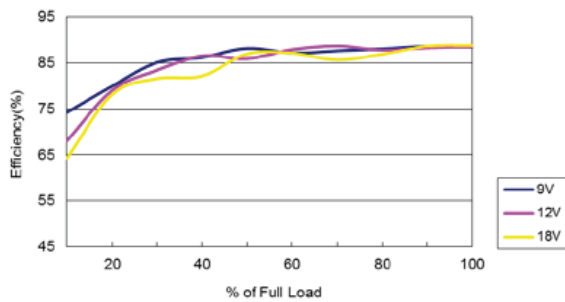
Transient Response to Dynamic Load Change (25%)



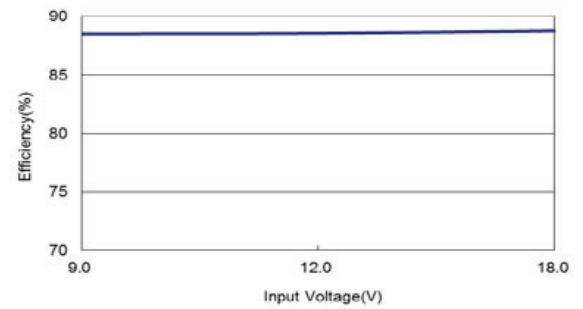
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-1222

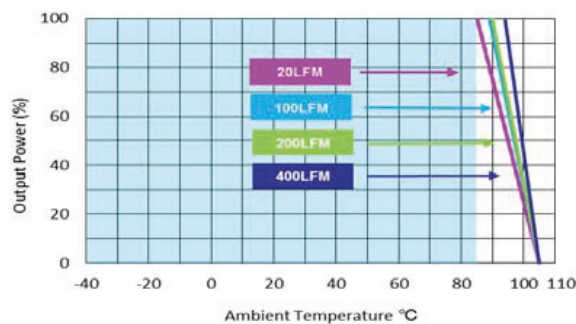
Efficiency versus Output Load



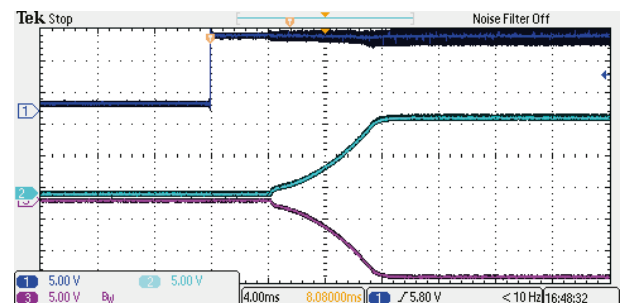
Efficiency versus Input Voltage



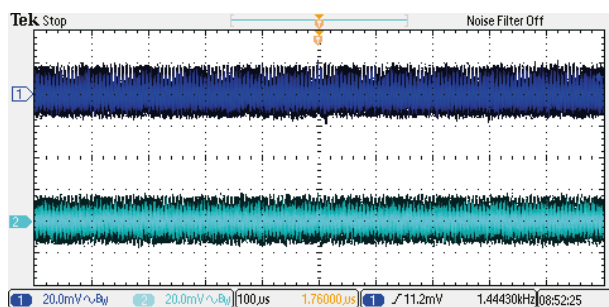
Derating Output Load versus Ambient Temperature



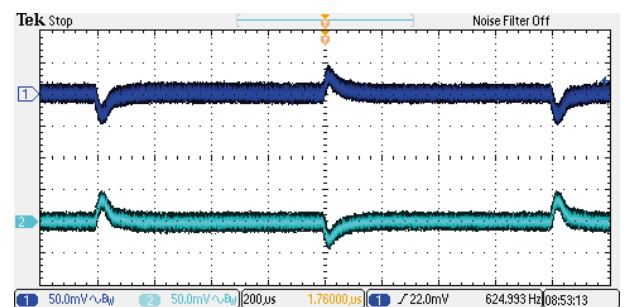
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



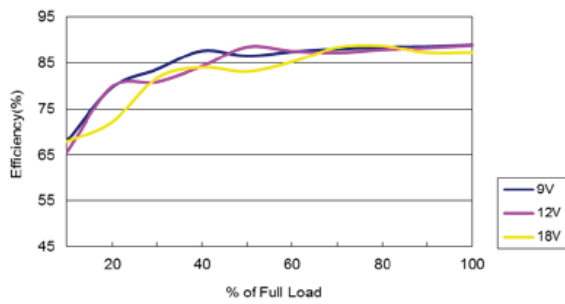
Transient Response to Dynamic Load Change (25%)



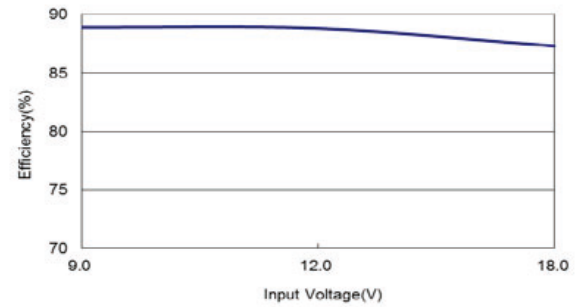
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-1223

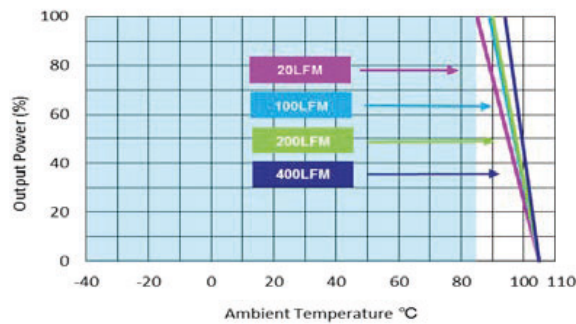
Efficiency versus Output Load



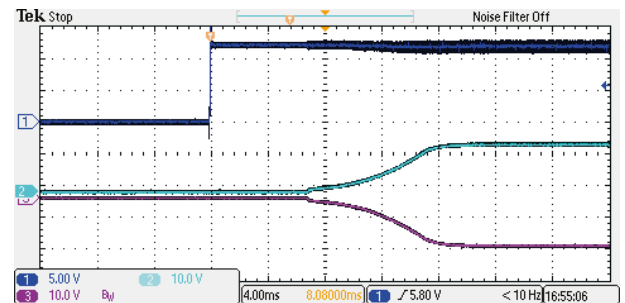
Efficiency versus Input Voltage



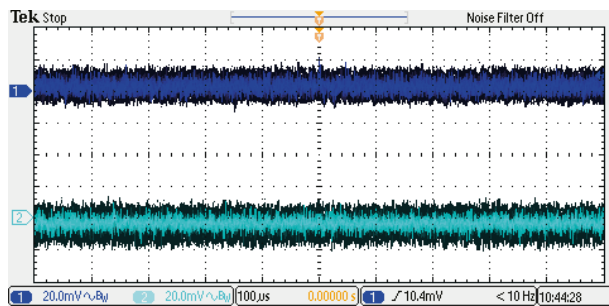
Derating Output Load versus Ambient Temperature



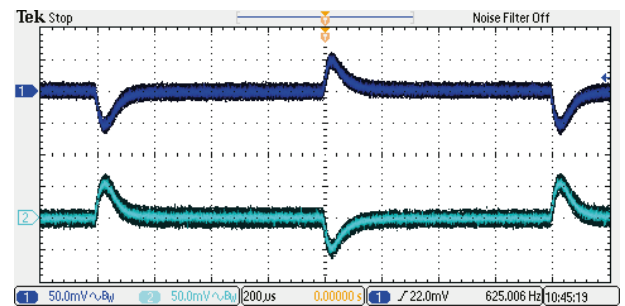
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



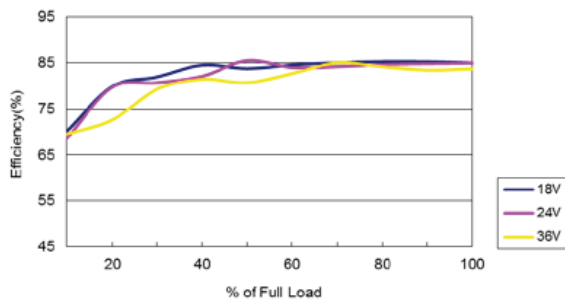
Transient Response to Dynamic Load Change (25%)



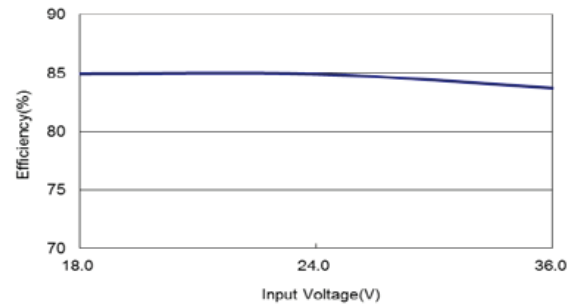
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-2411

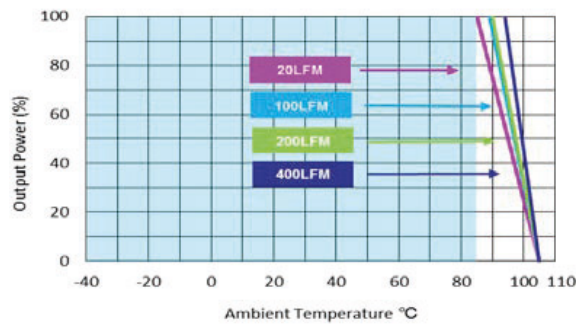
Efficiency versus Output Load



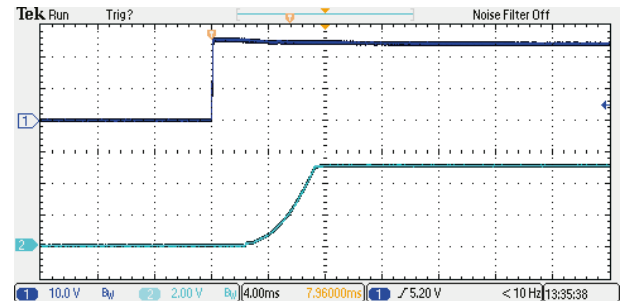
Efficiency versus Input Voltage



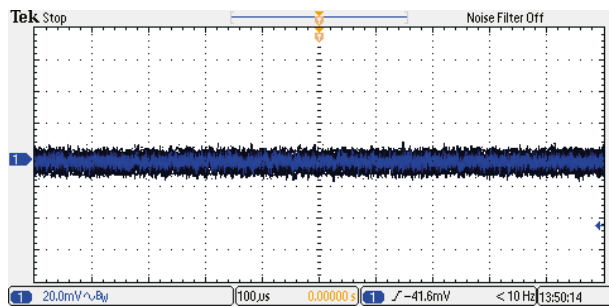
Derating Output Load versus Ambient Temperature



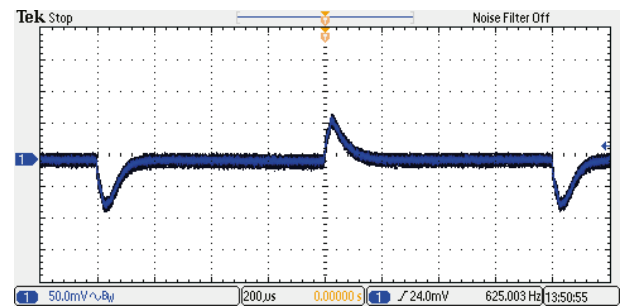
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



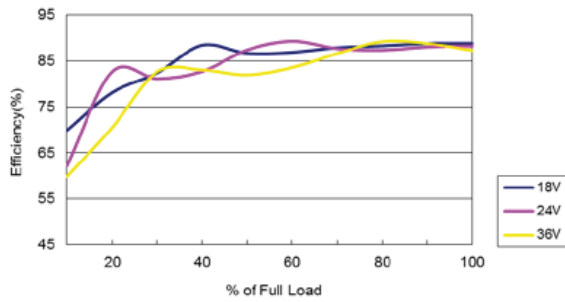
Transient Response to Dynamic Load Change (25%)



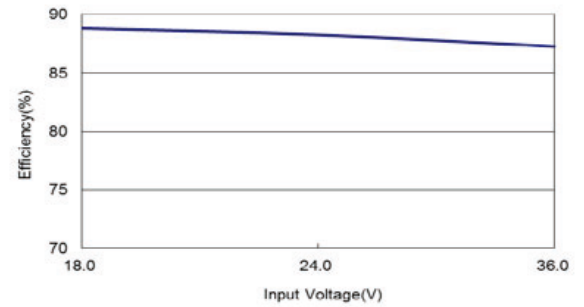
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-2412

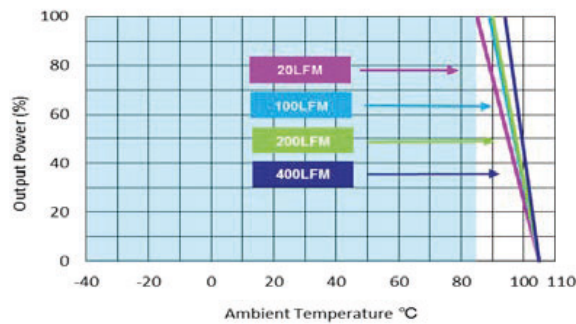
Efficiency versus Output Load



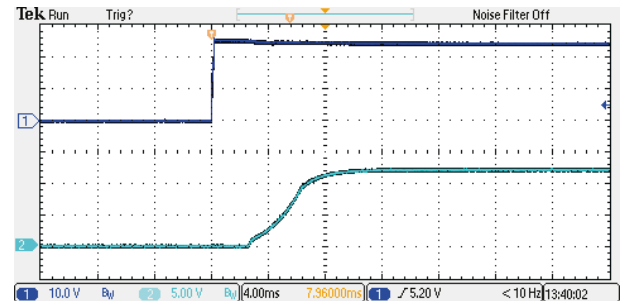
Efficiency versus Input Voltage



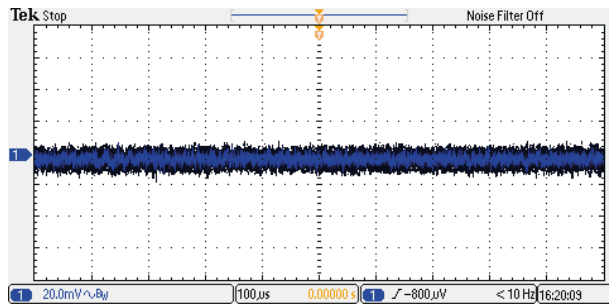
Derating Output Load versus Ambient Temperature



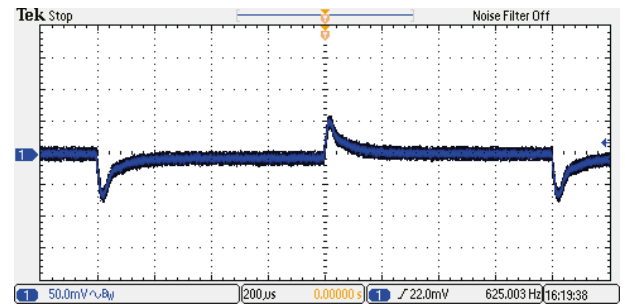
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



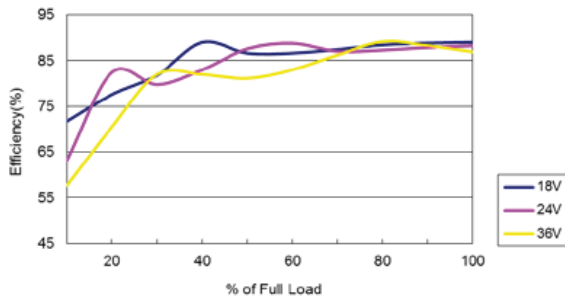
Transient Response to Dynamic Load Change (25%)



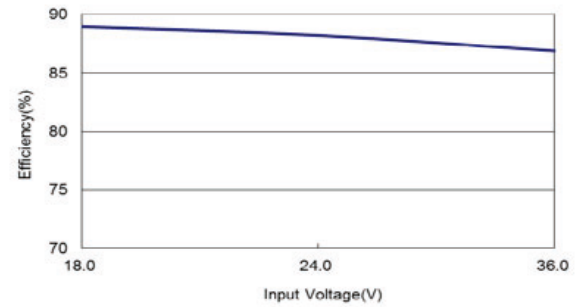
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-2413

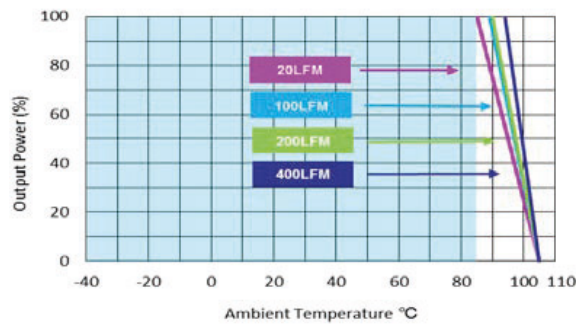
Efficiency versus Output Load



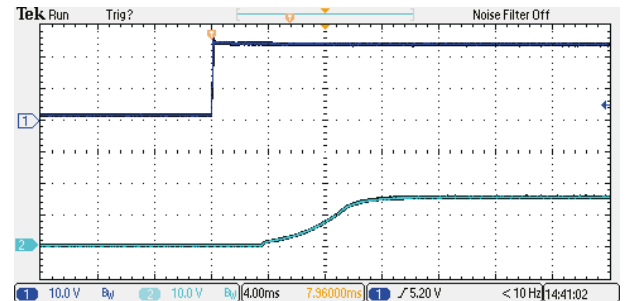
Efficiency versus Input Voltage



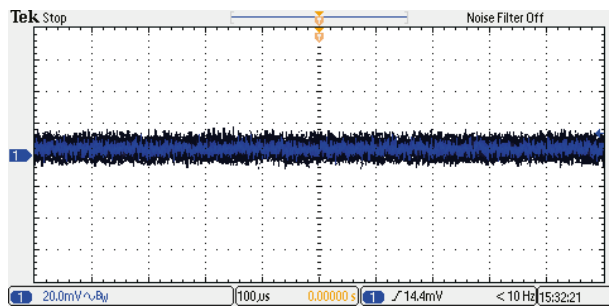
Derating Output Load versus Ambient Temperature



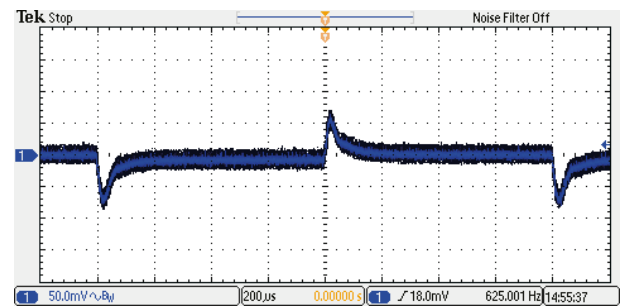
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



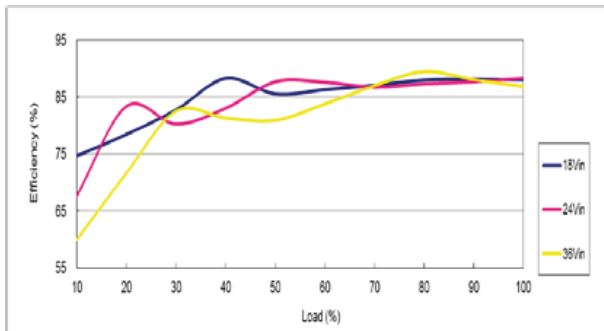
Transient Response to Dynamic Load Change (25%)



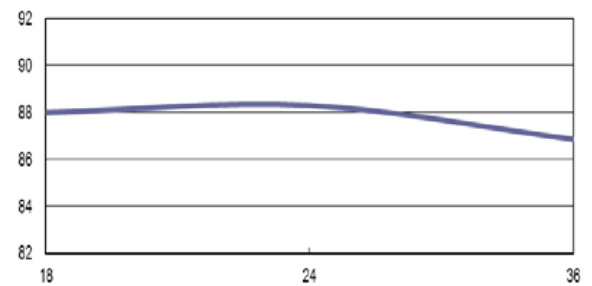
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-2415

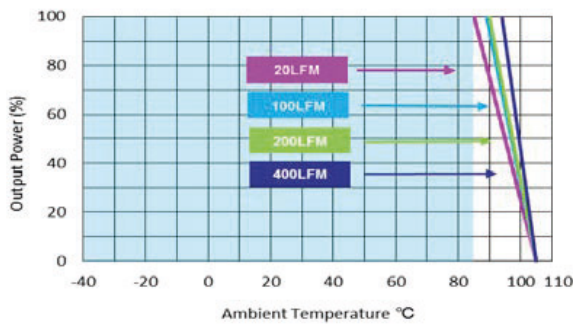
Efficiency versus Output Load



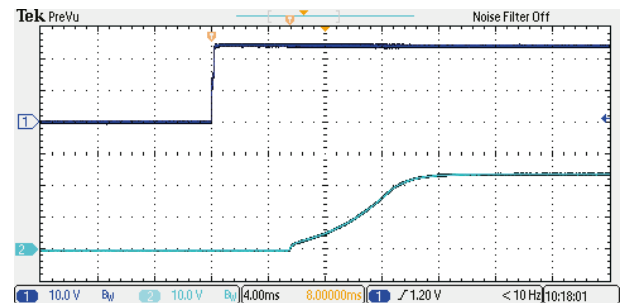
Efficiency versus Input Voltage



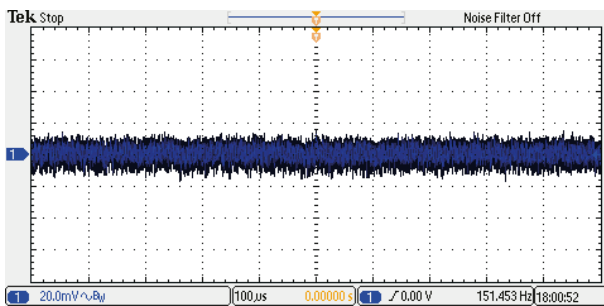
Derating Output Load versus Ambient Temperature



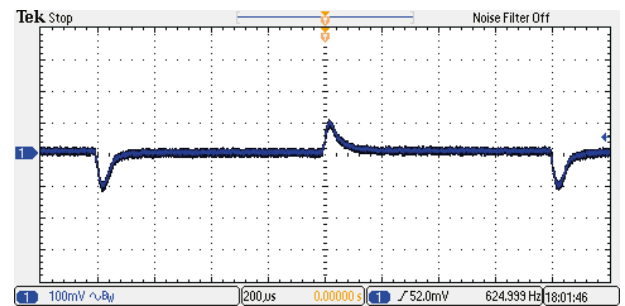
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



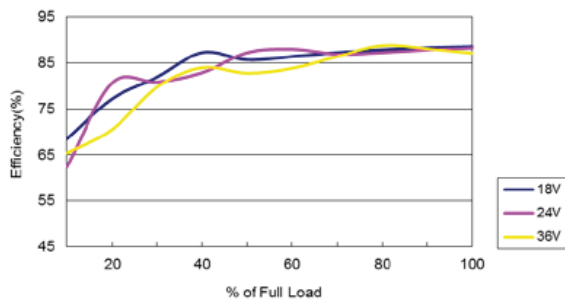
Transient Response to Dynamic Load Change (25%)



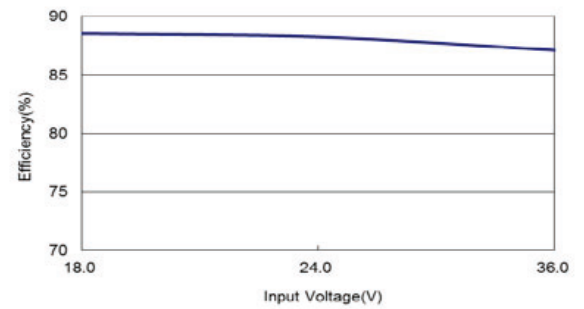
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-2422

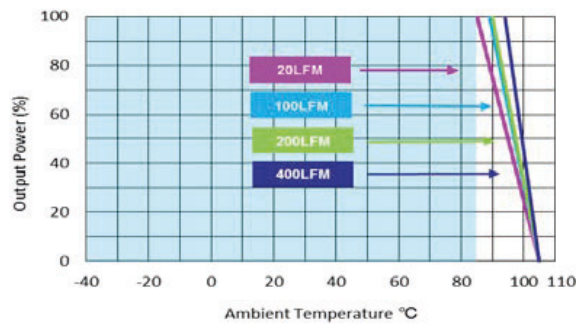
Efficiency versus Output Load



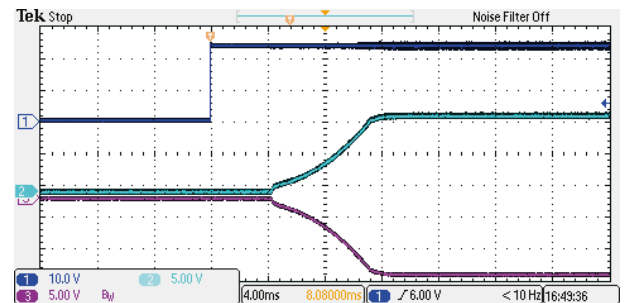
Efficiency versus Input Voltage



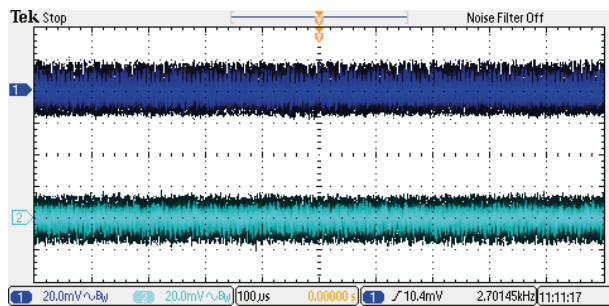
Derating Output Load versus Ambient Temperature



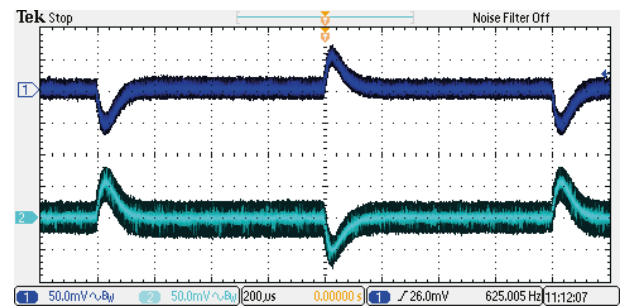
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



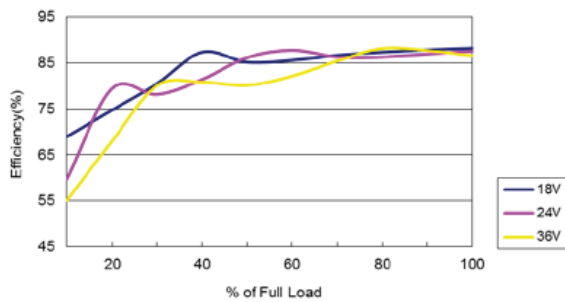
Transient Response to Dynamic Load Change (25%)



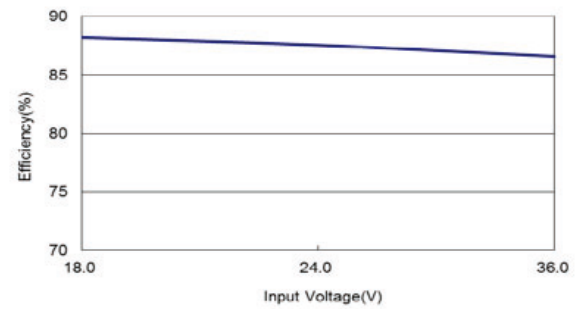
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-2423

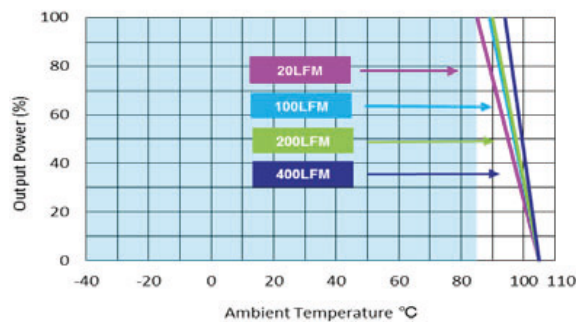
Efficiency versus Output Load



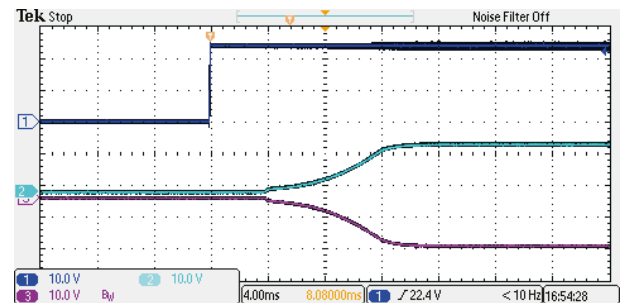
Efficiency versus Input Voltage



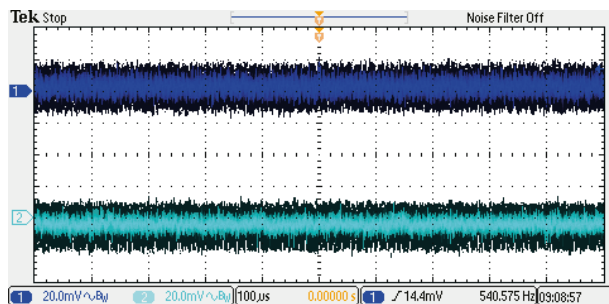
Derating Output Load versus Ambient Temperature



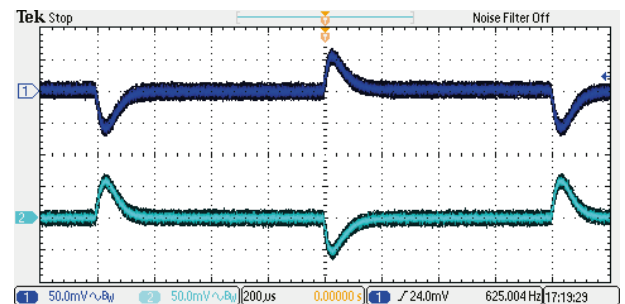
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



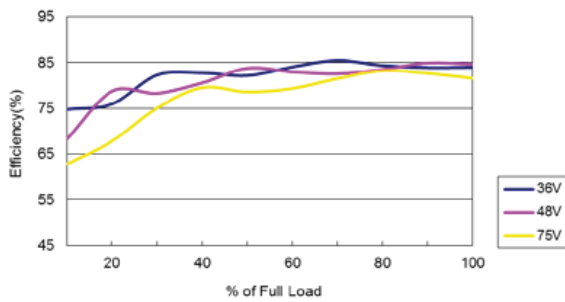
Transient Response to Dynamic Load Change (25%)



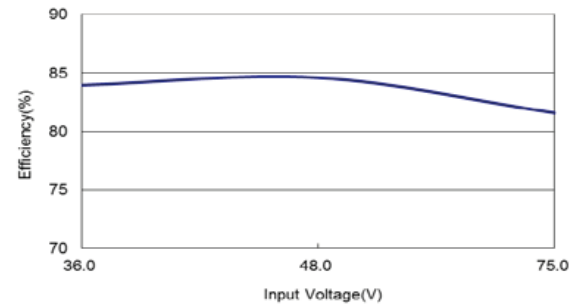
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-4811

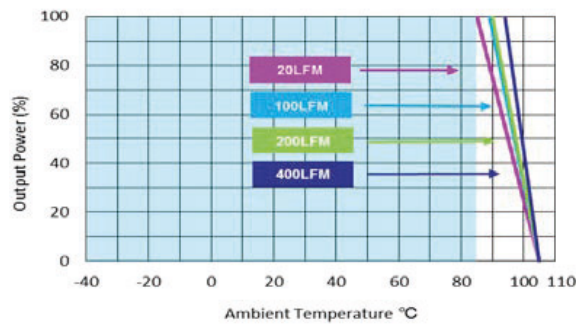
Efficiency versus Output Load



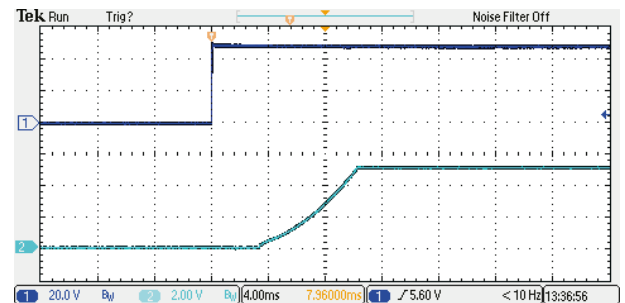
Efficiency versus Input Voltage



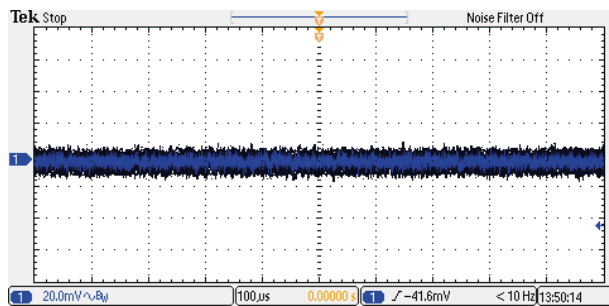
Derating Output Load versus Ambient Temperature



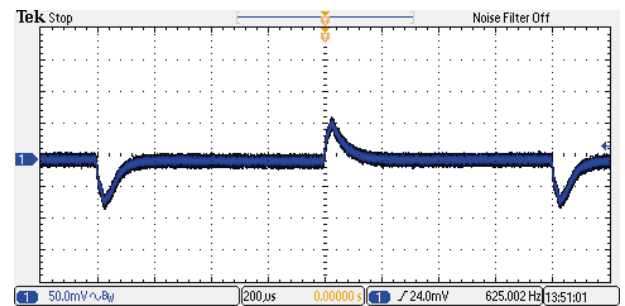
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



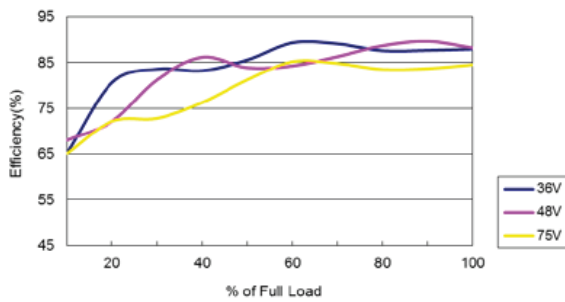
Transient Response to Dynamic Load Change (25%)



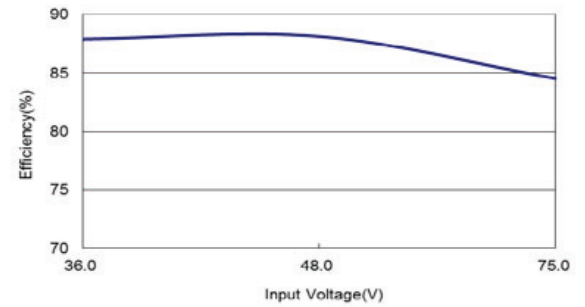
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-4812

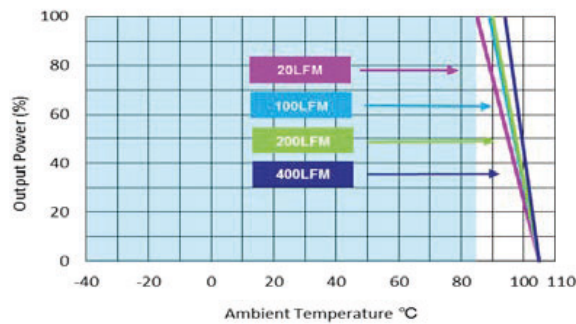
Efficiency versus Output Load



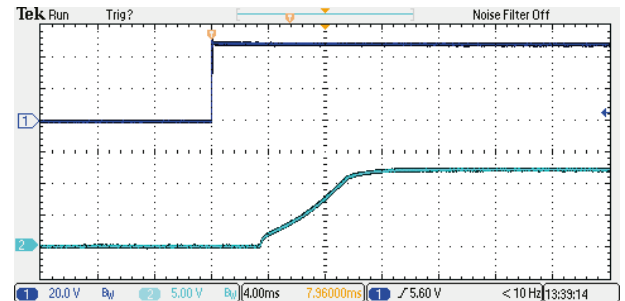
Efficiency versus Input Voltage



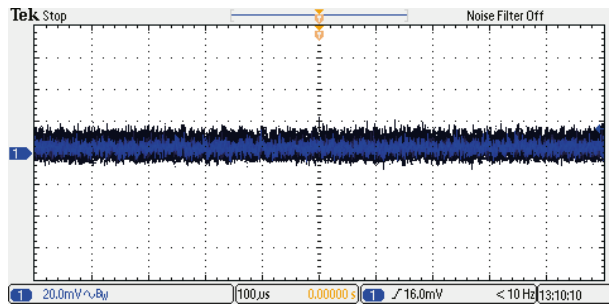
Derating Output Load versus Ambient Temperature



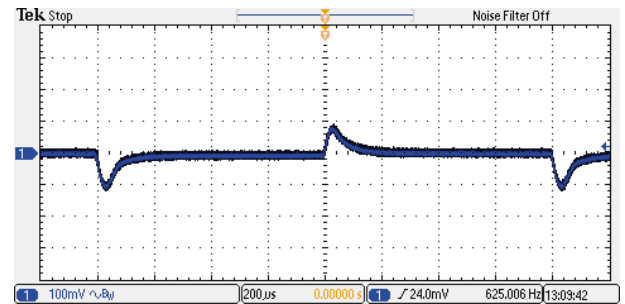
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



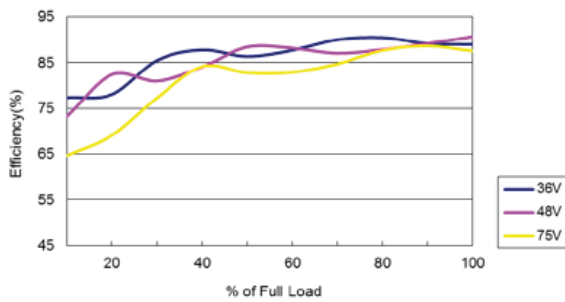
Transient Response to Dynamic Load Change (25%)



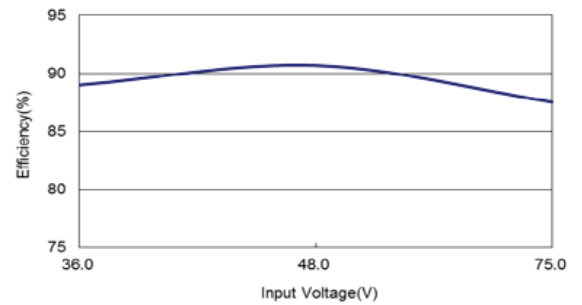
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-4813

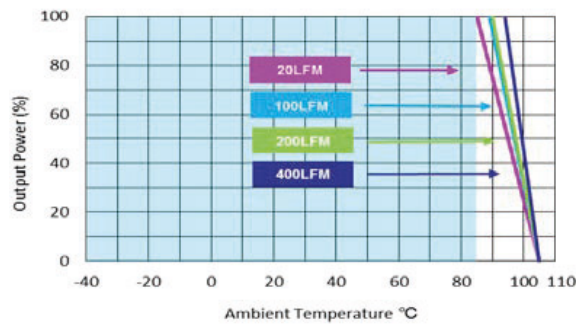
Efficiency versus Output Load



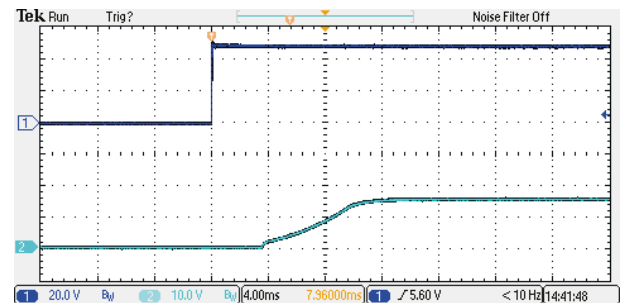
Efficiency versus Input Voltage



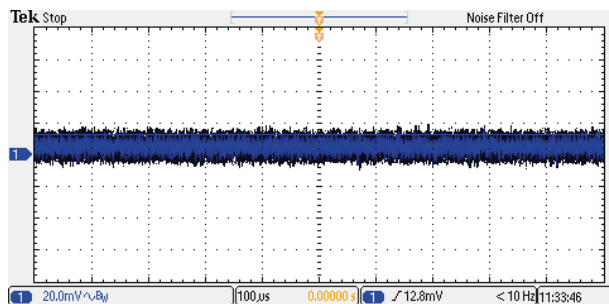
Derating Output Load versus Ambient Temperature



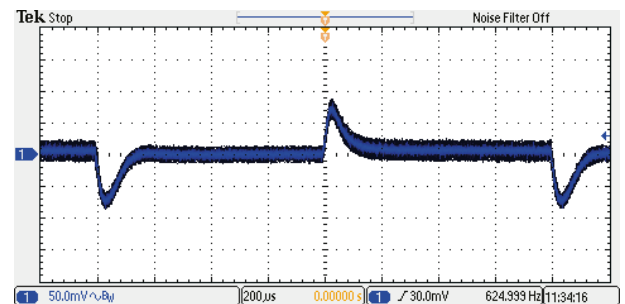
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



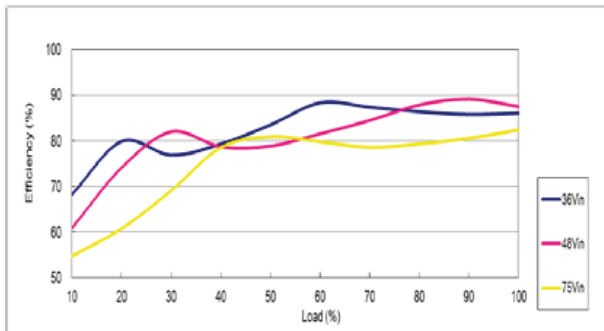
Transient Response to Dynamic Load Change (25%)



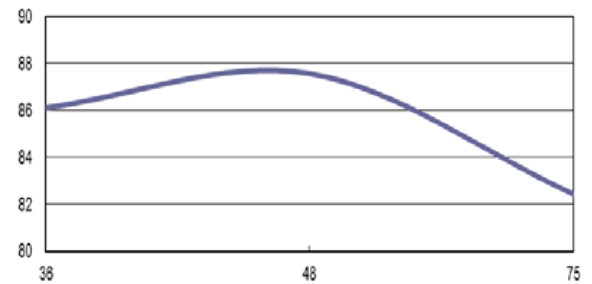
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-4815

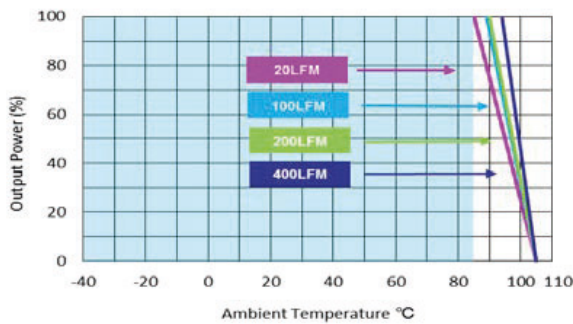
Efficiency versus Output Load



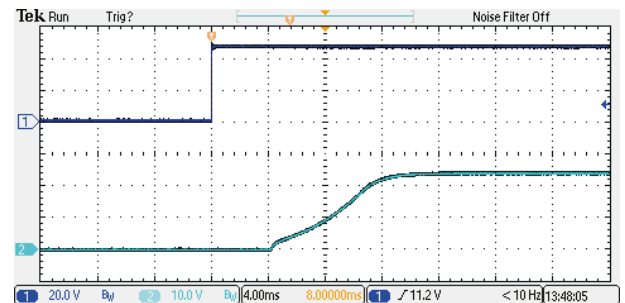
Efficiency versus Input Voltage



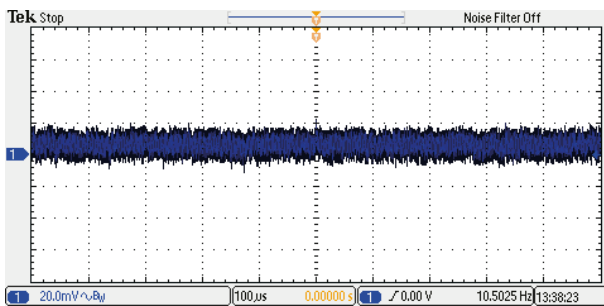
Derating Output Load versus Ambient Temperature



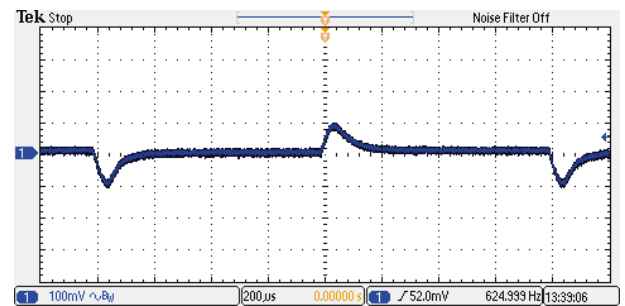
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



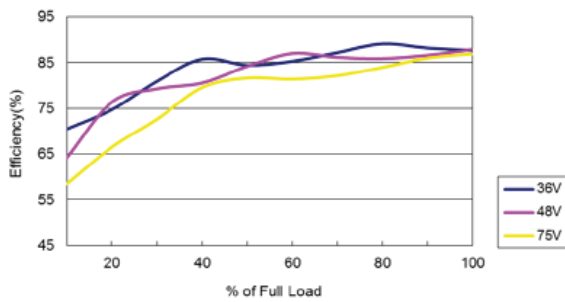
Transient Response to Dynamic Load Change (25%)



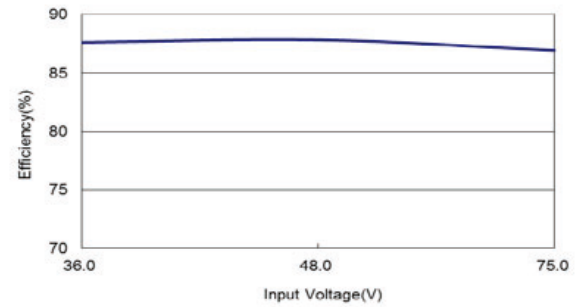
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-4822

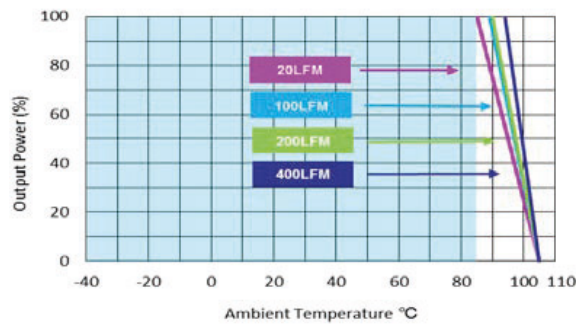
Efficiency versus Output Load



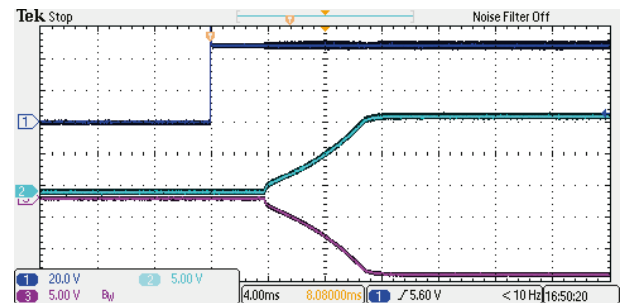
Efficiency versus Input Voltage



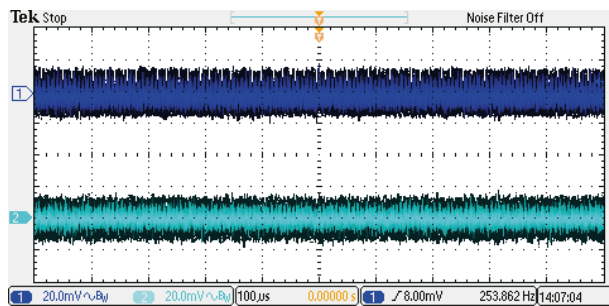
Derating Output Load versus Ambient Temperature



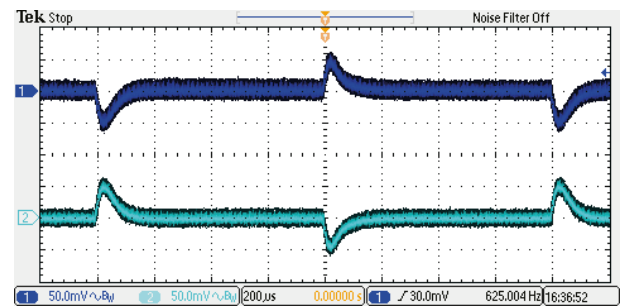
Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



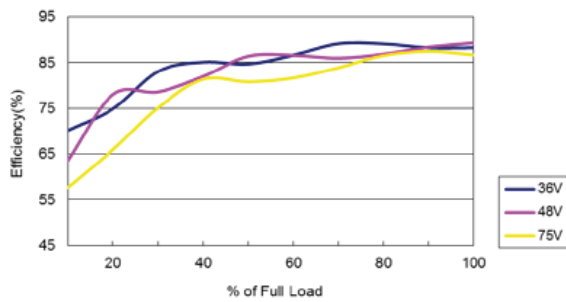
Transient Response to Dynamic Load Change (25%)



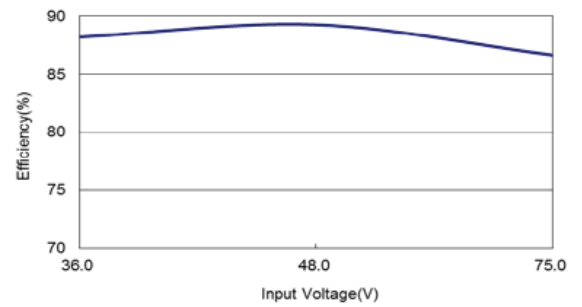
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TIR 6-4823

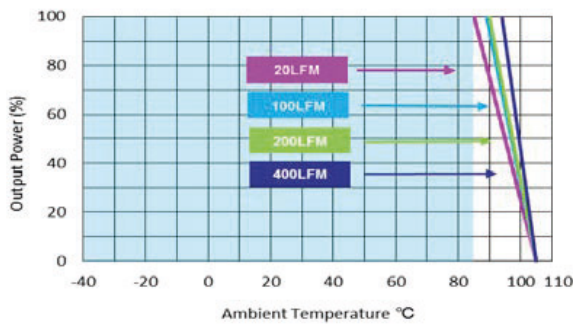
Efficiency versus Output Load



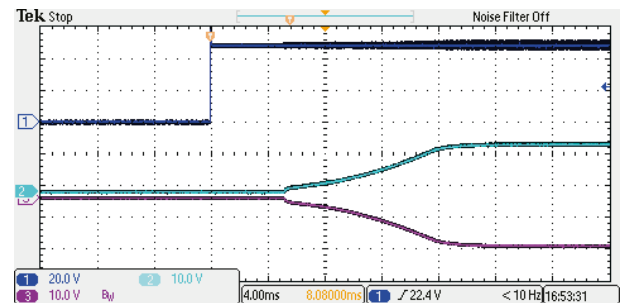
Efficiency versus Input Voltage



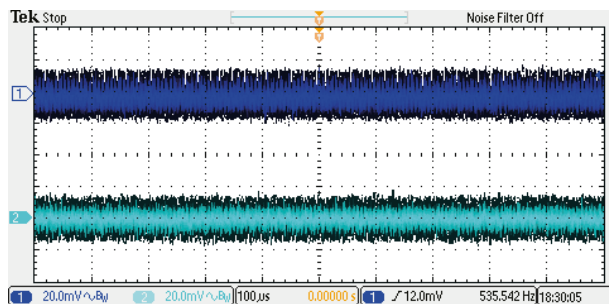
Derating Output Load versus Ambient Temperature



Typical Start-Up and Output Rise Characteristic



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)

