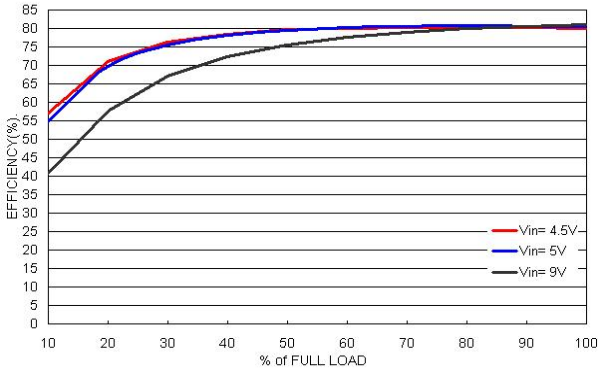
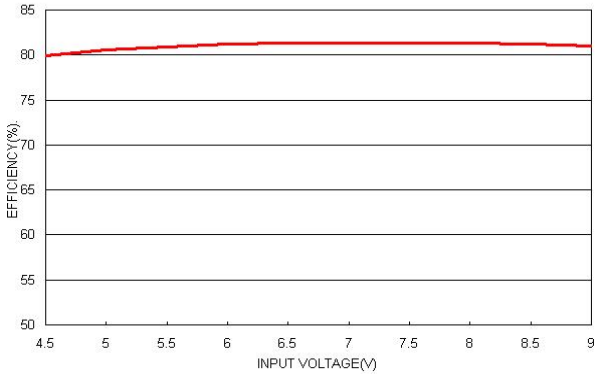
Characteristic Curves

TDR 2-0511

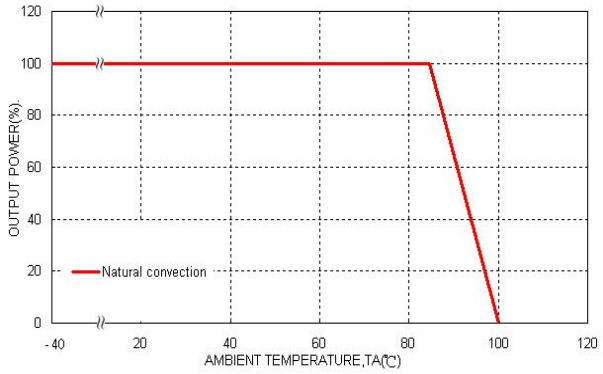
Efficiency versus Output Load



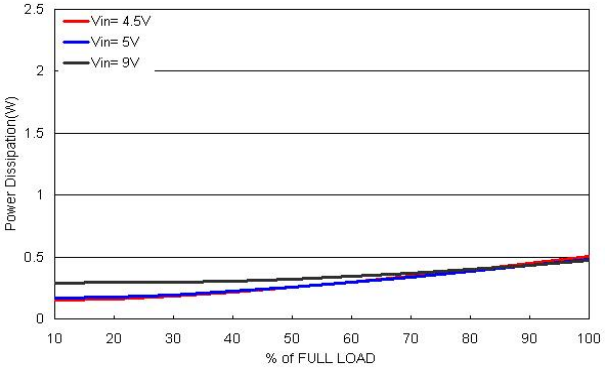
Efficiency versus Input Voltage



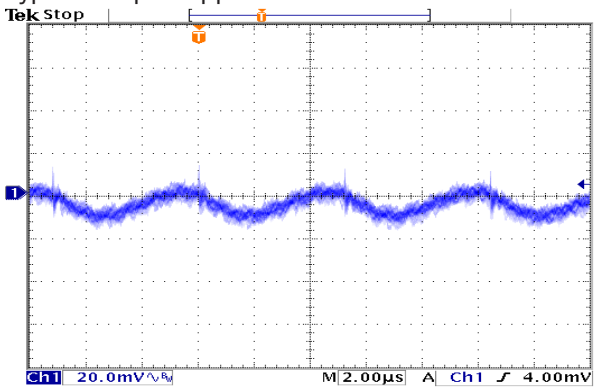
Derating Output Load versus Ambient Temperature



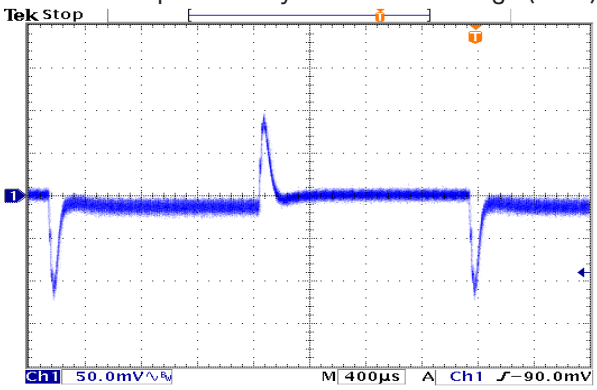
Power Dissipation versus Output Load



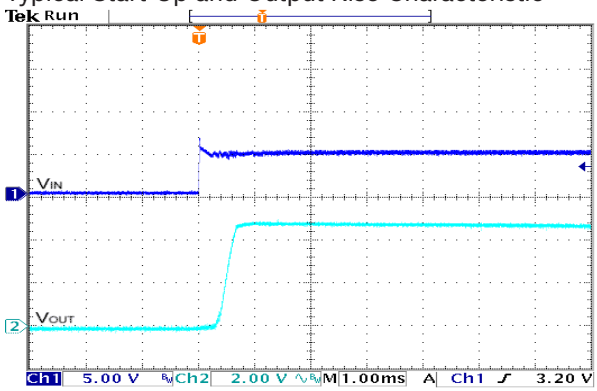
Typical Output Ripple and Noise



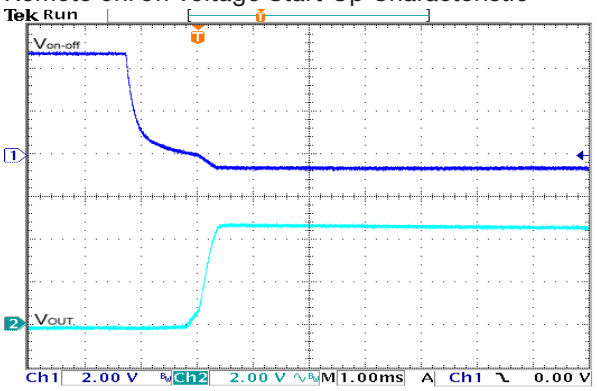
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

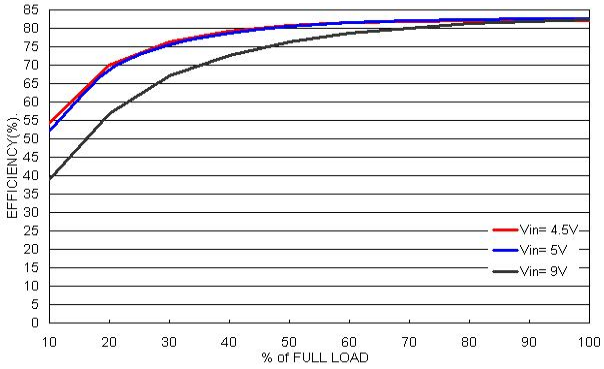


Remote on/off Voltage Start-Up Characteristic

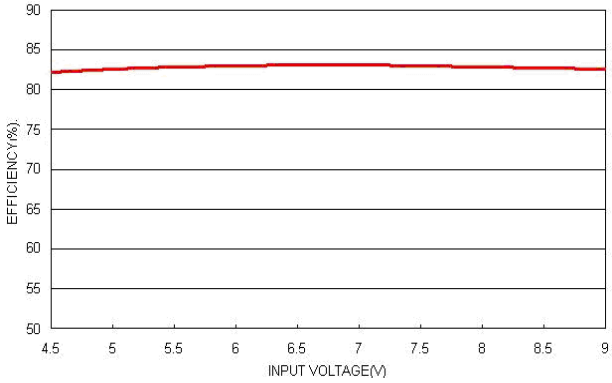


TDR 2-0512

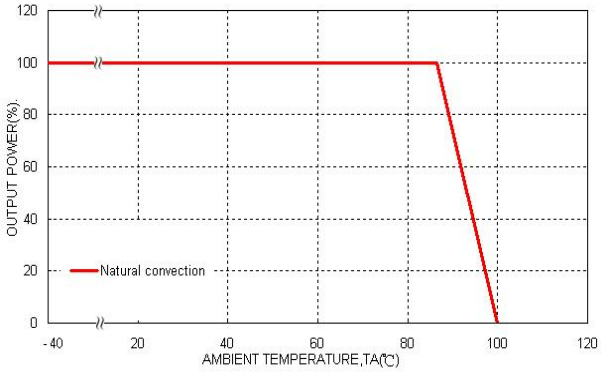
Efficiency versus Output Load



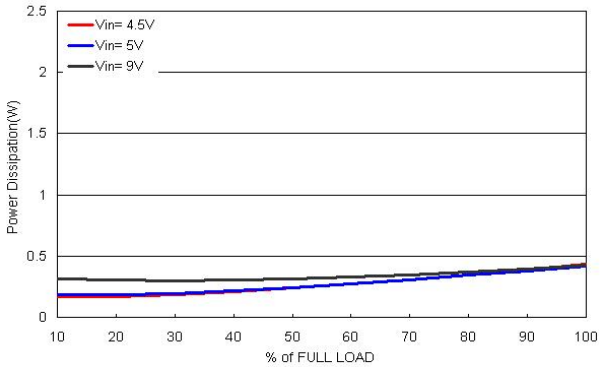
Efficiency versus Input Voltage



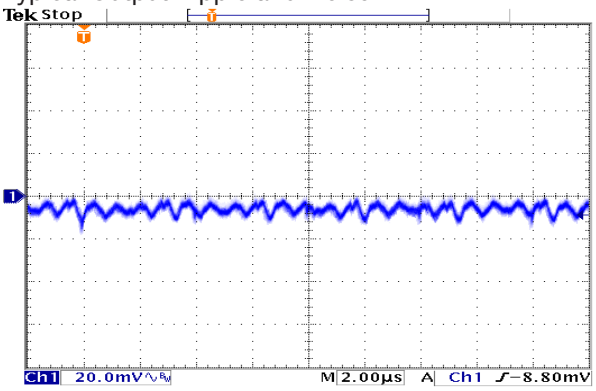
Derating Output Load versus Ambient Temperature



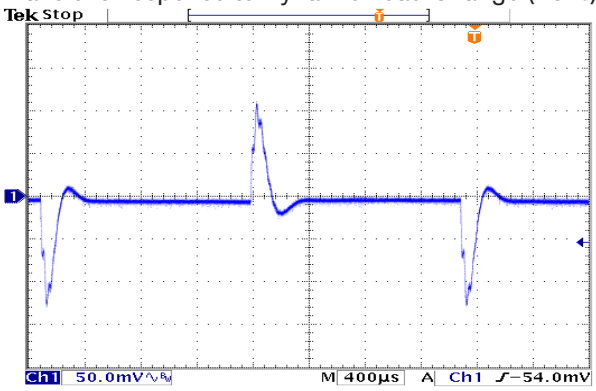
Power Dissipation versus Output Load



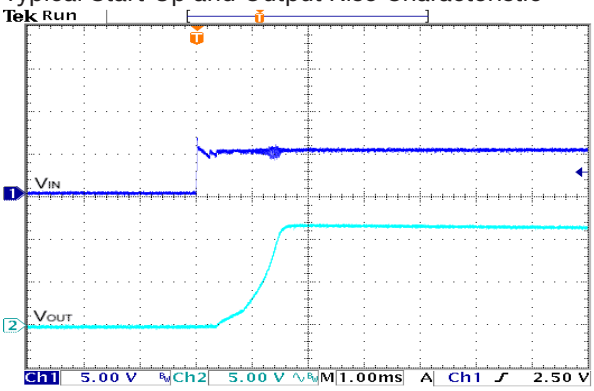
Typical Output Ripple and Noise



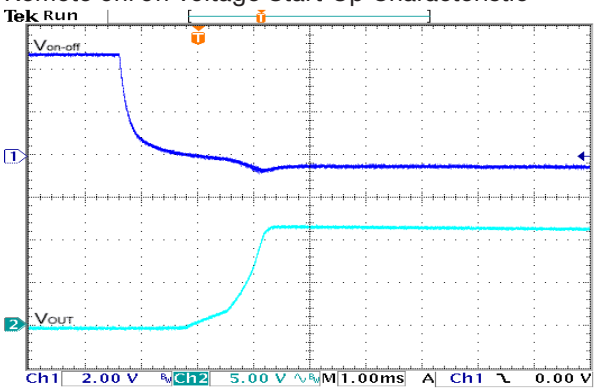
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



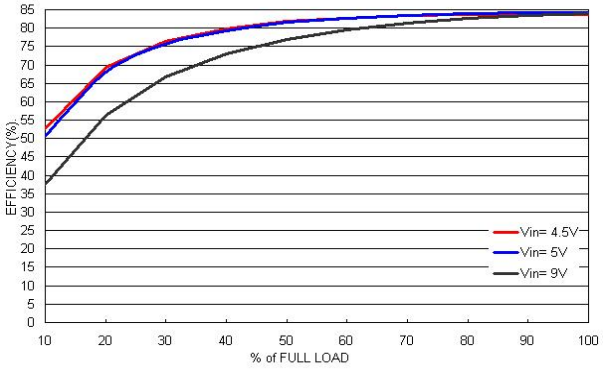
Remote on/off Voltage Start-Up Characteristic



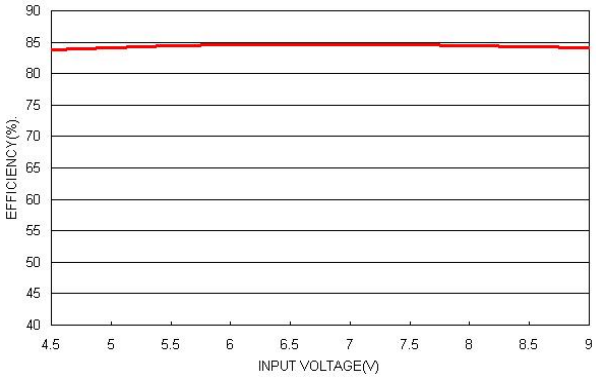
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-0513

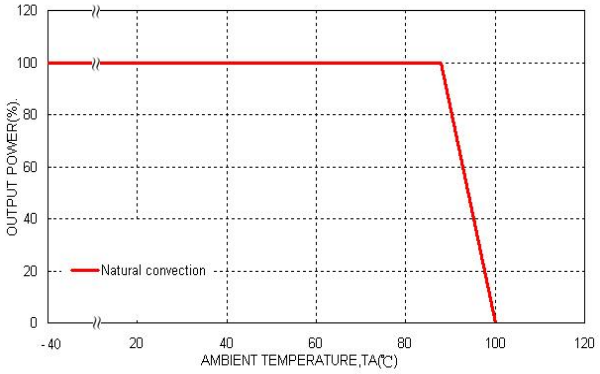
Efficiency versus Output Load



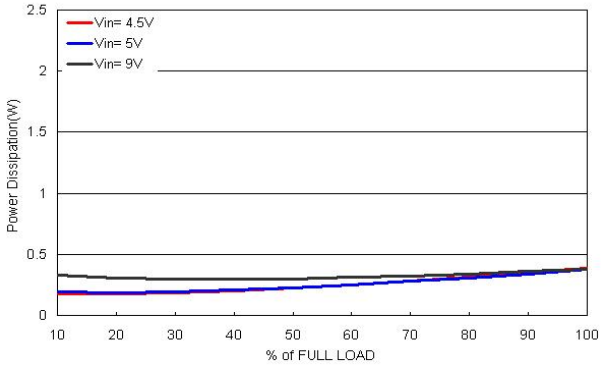
Efficiency versus Input Voltage



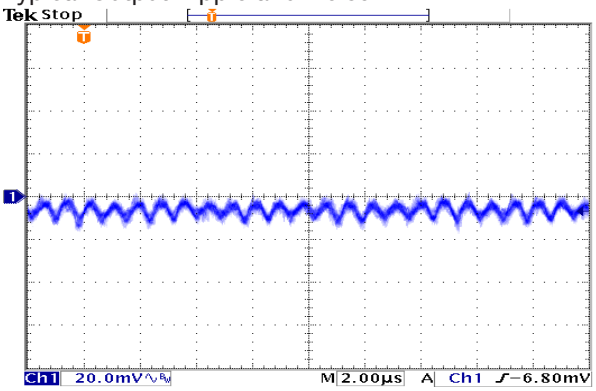
Derating Output Load versus Ambient Temperature



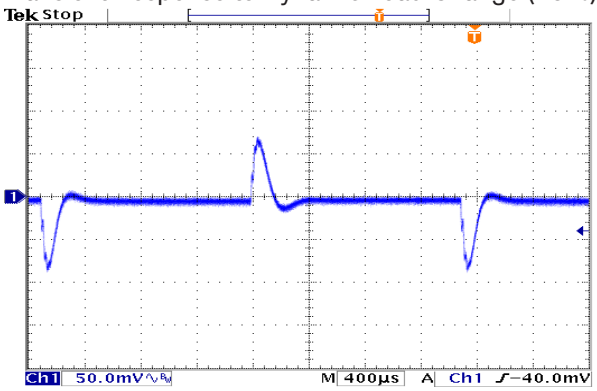
Power Dissipation versus Output Load



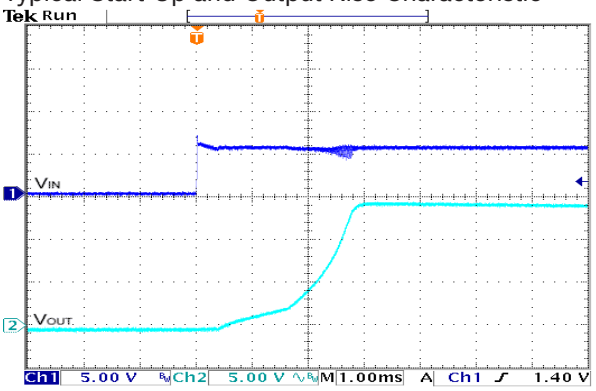
Typical Output Ripple and Noise



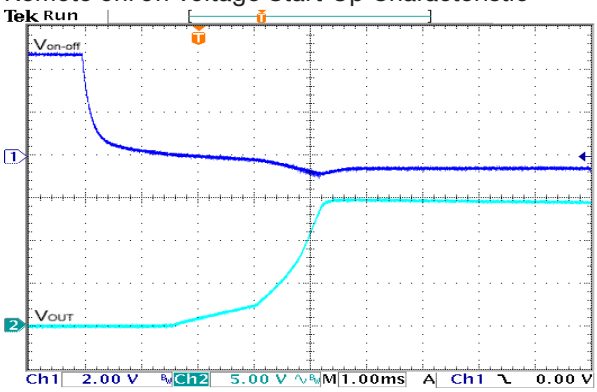
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



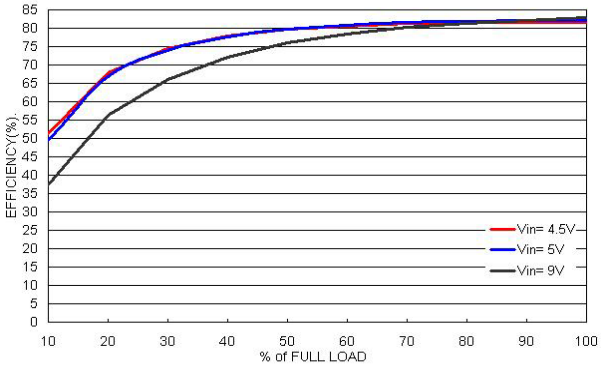
Remote on/off Voltage Start-Up Characteristic



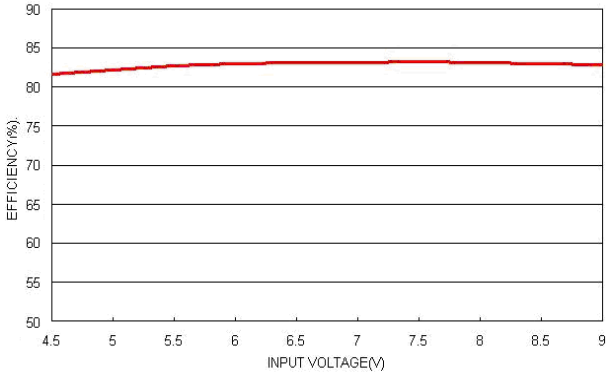
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-0522

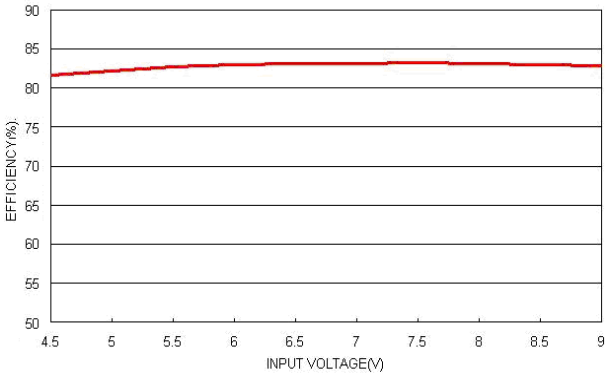
Efficiency versus Output Load



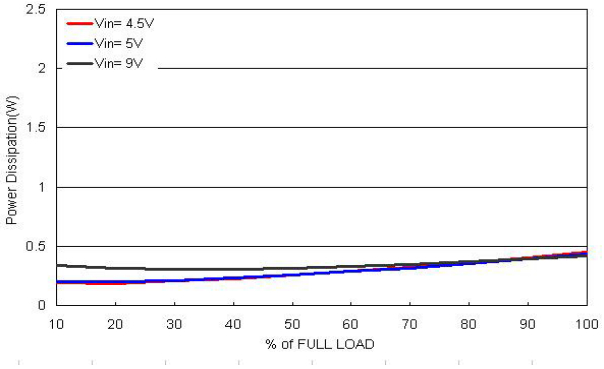
Efficiency versus Input Voltage



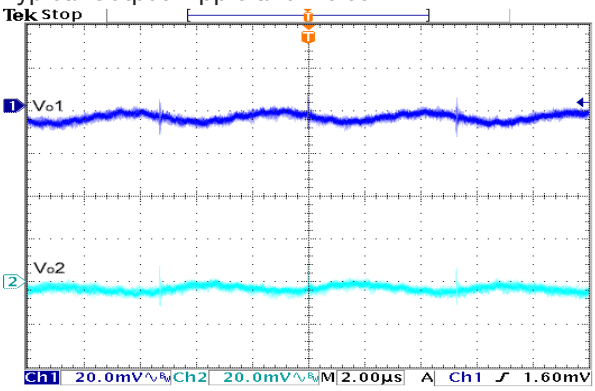
Derating Output Load versus Ambient Temperature



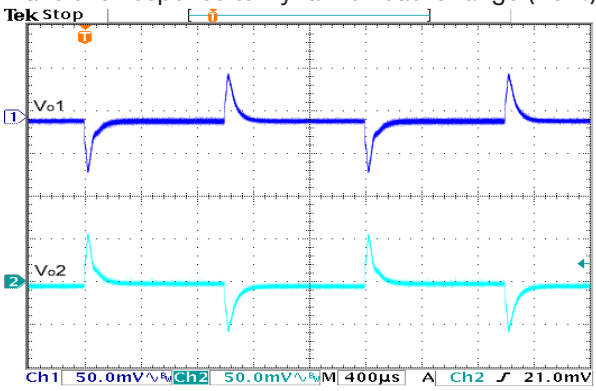
Power Dissipation versus Output Load



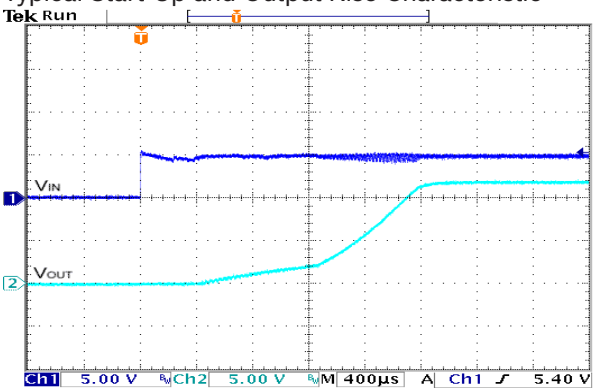
Typical Output Ripple and Noise



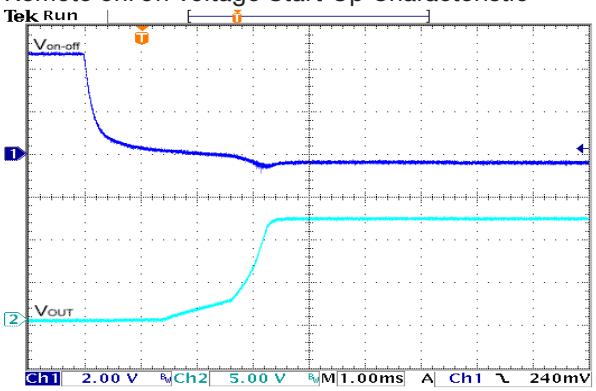
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



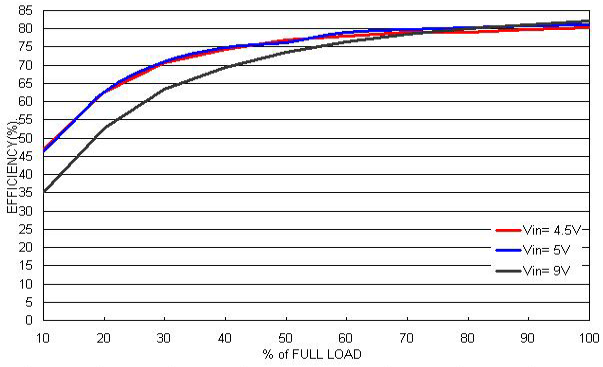
Remote on/off Voltage Start-Up Characteristic



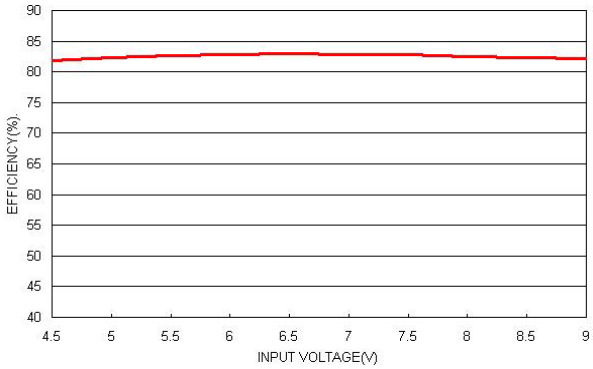
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-0523

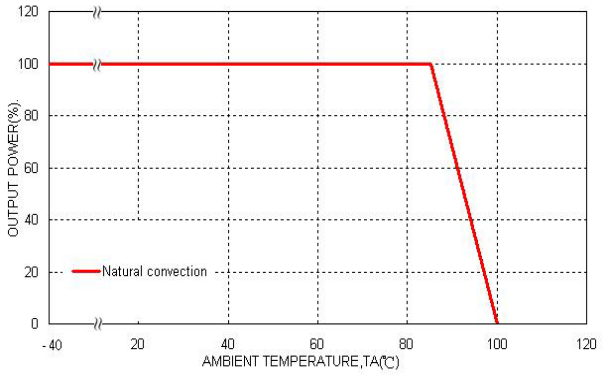
Efficiency versus Output Load



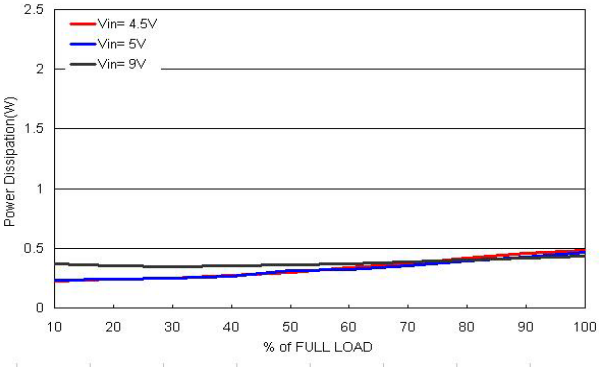
Efficiency versus Input Voltage



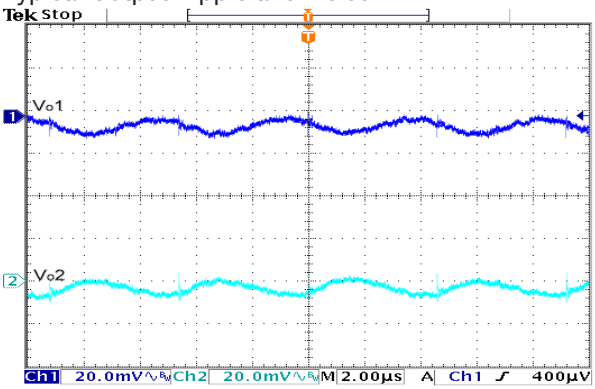
Derating Output Load versus Ambient Temperature



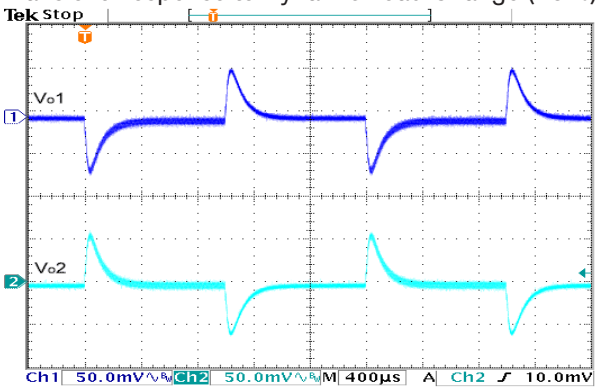
Power Dissipation versus Output Load



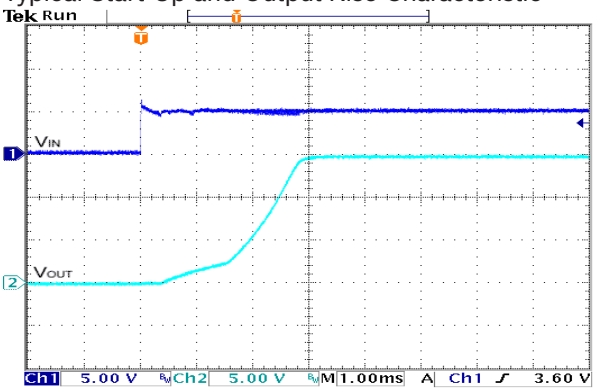
Typical Output Ripple and Noise



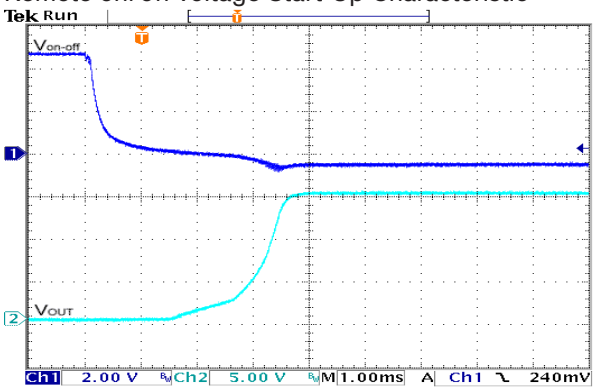
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



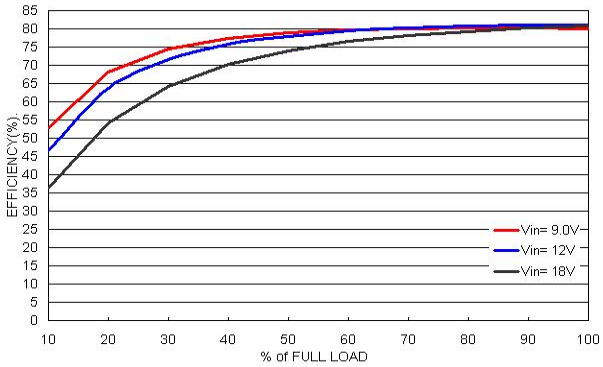
Remote on/off Voltage Start-Up Characteristic



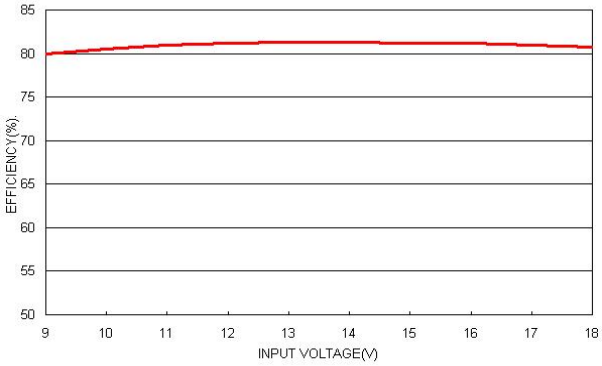
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-1211

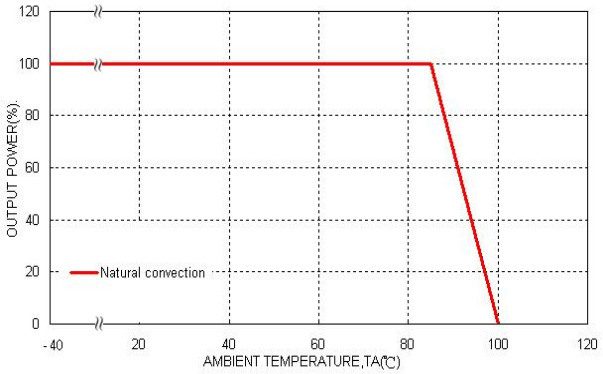
Efficiency versus Output Load



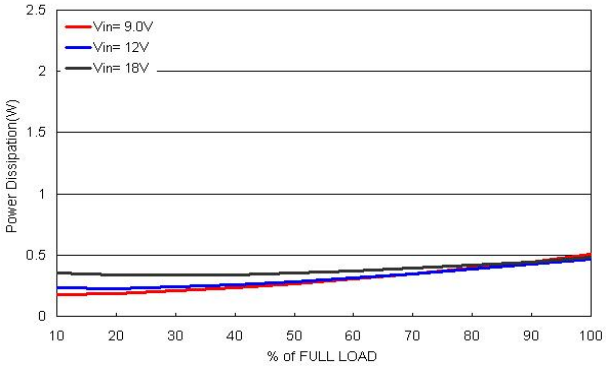
Efficiency versus Input Voltage



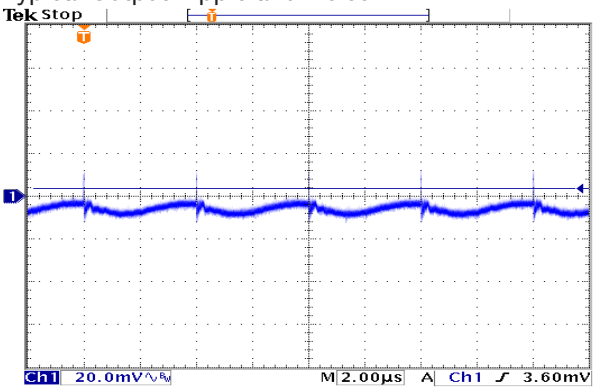
Derating Output Load versus Ambient Temperature



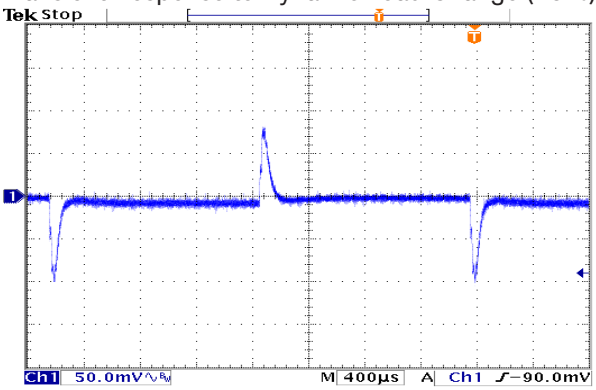
Power Dissipation versus Output Load



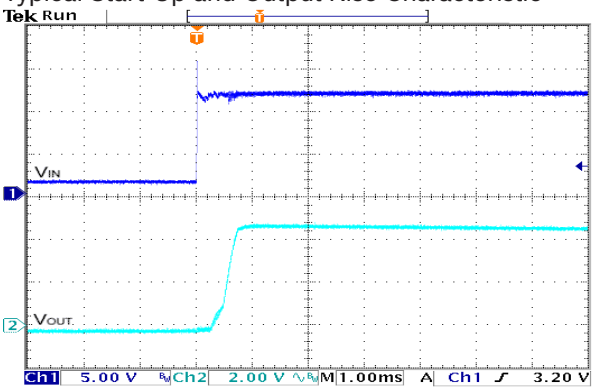
Typical Output Ripple and Noise



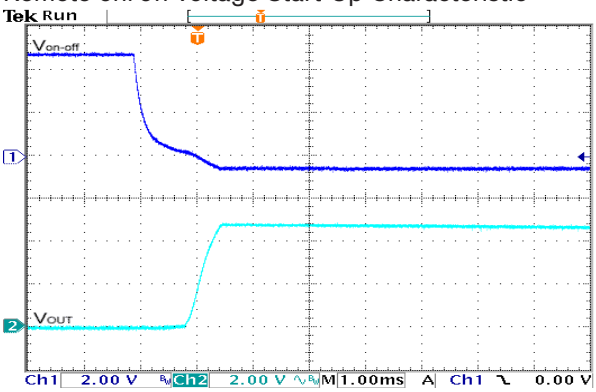
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



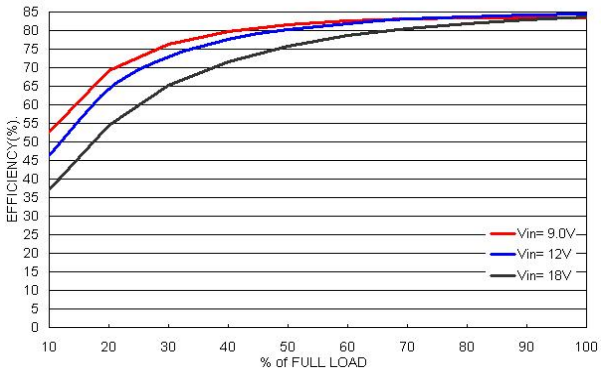
Remote on/off Voltage Start-Up Characteristic



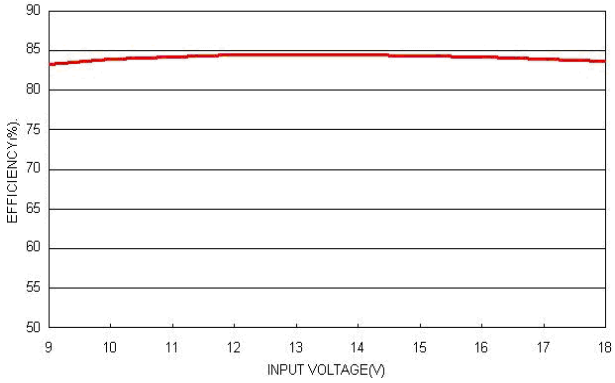
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-1212

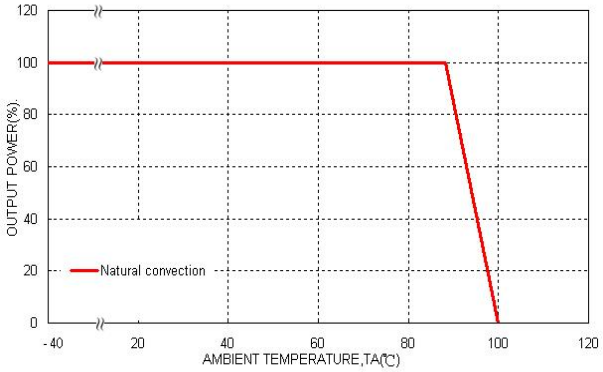
Efficiency versus Output Load



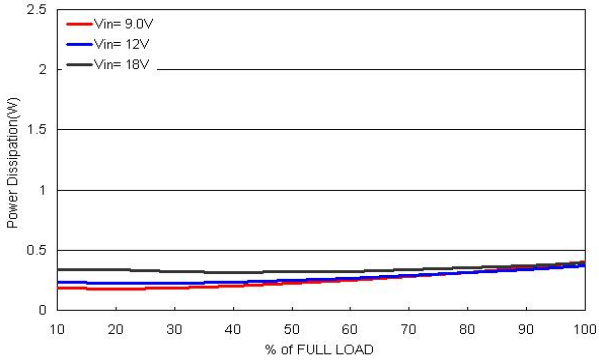
Efficiency versus Input Voltage



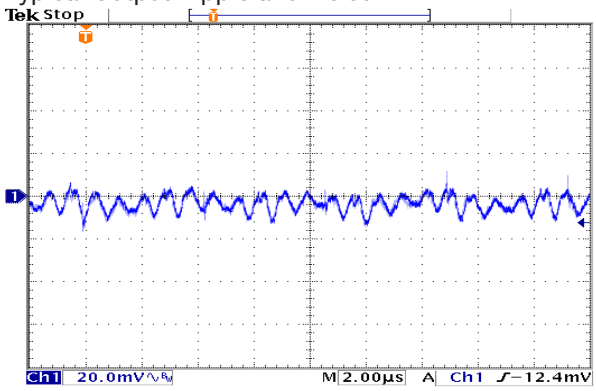
Derating Output Load versus Ambient Temperature



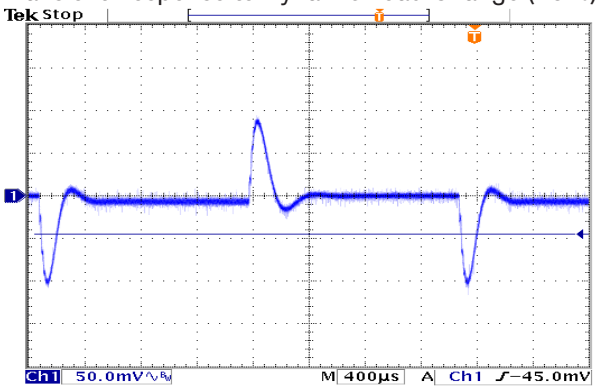
Power Dissipation versus Output Load



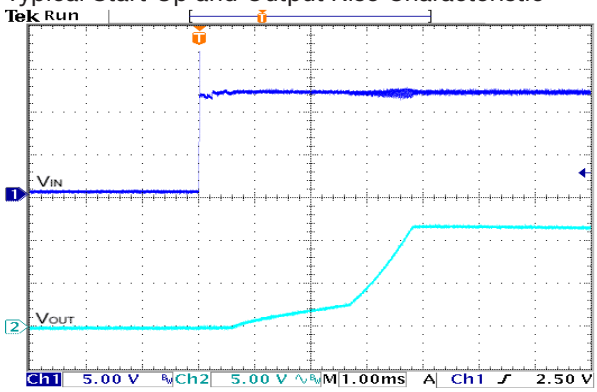
Typical Output Ripple and Noise



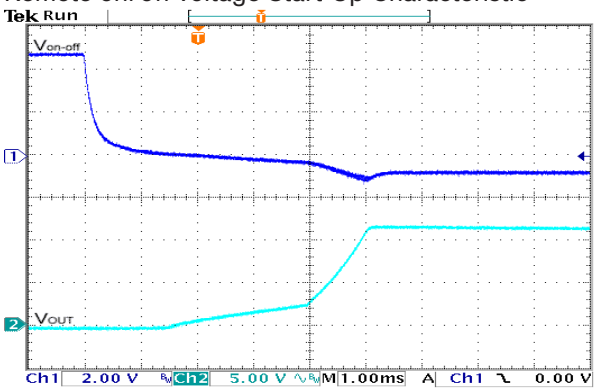
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



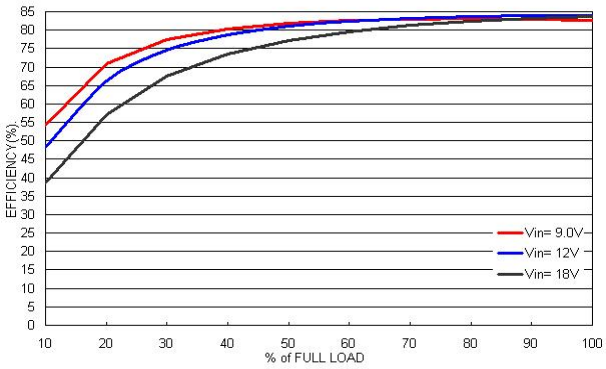
Remote on/off Voltage Start-Up Characteristic



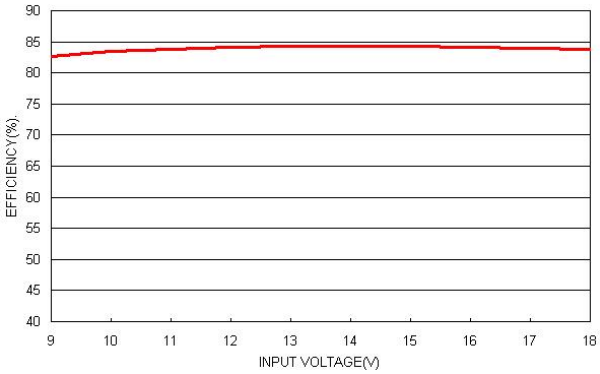
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-1213

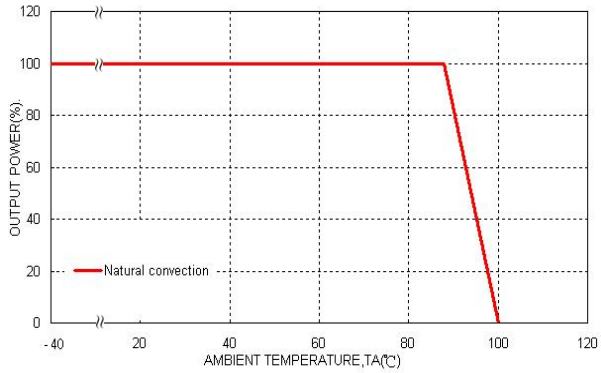
Efficiency versus Output Load



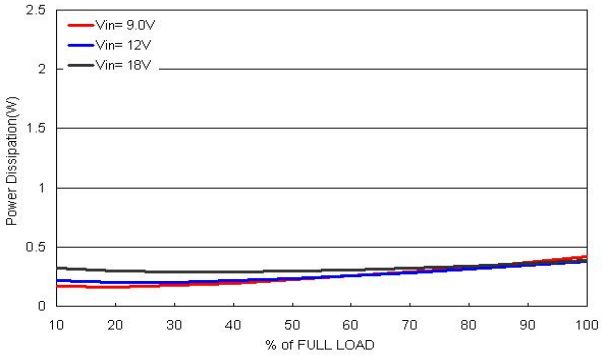
Efficiency versus Input Voltage



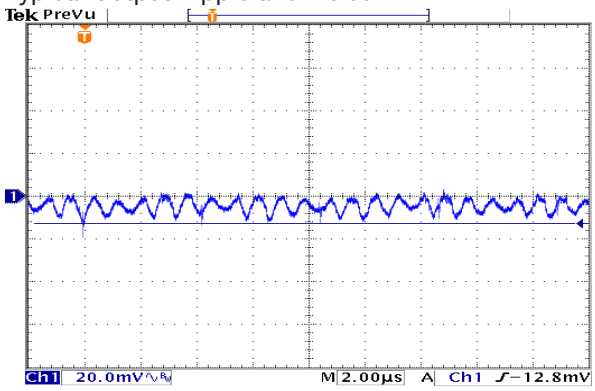
Derating Output Load versus Ambient Temperature



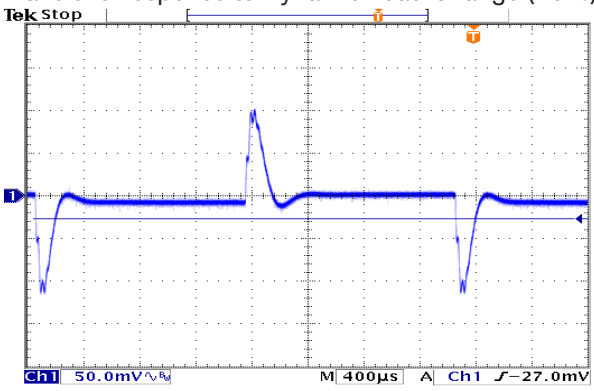
Power Dissipation versus Output Load



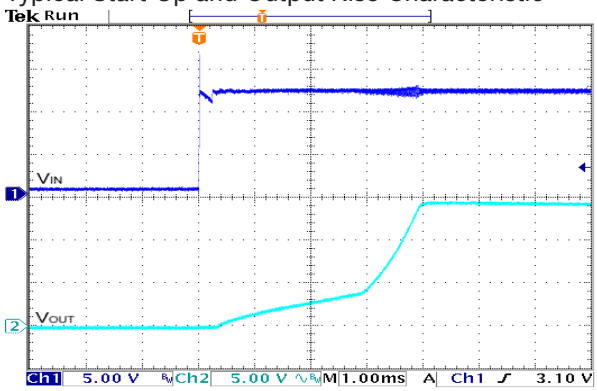
Typical Output Ripple and Noise



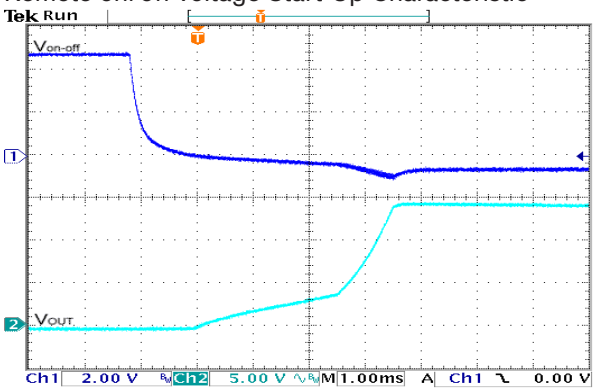
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



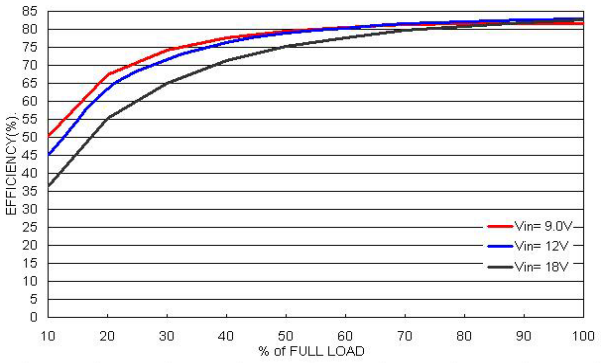
Remote on/off Voltage Start-Up Characteristic



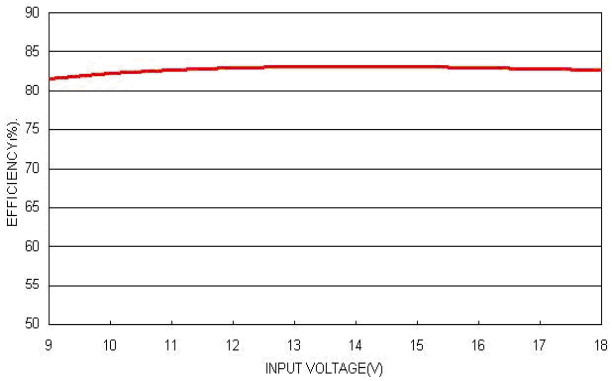
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-1222

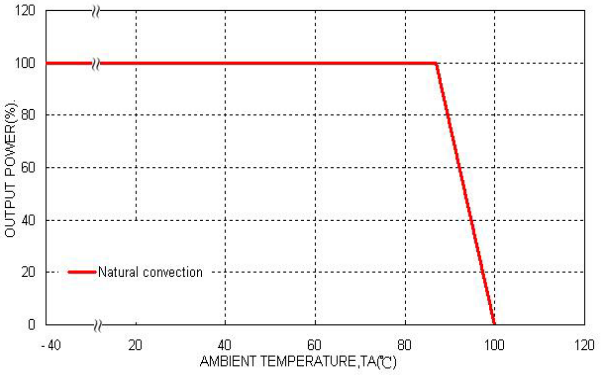
Efficiency versus Output Load



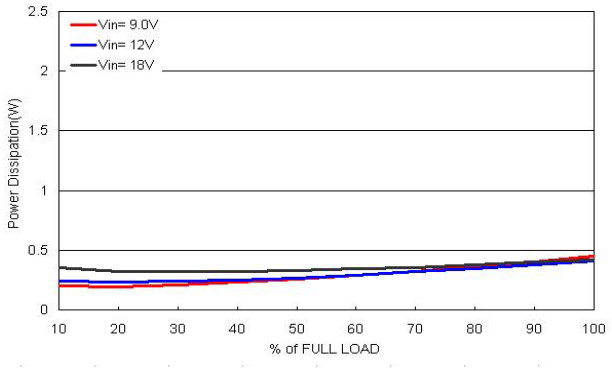
Efficiency versus Input Voltage



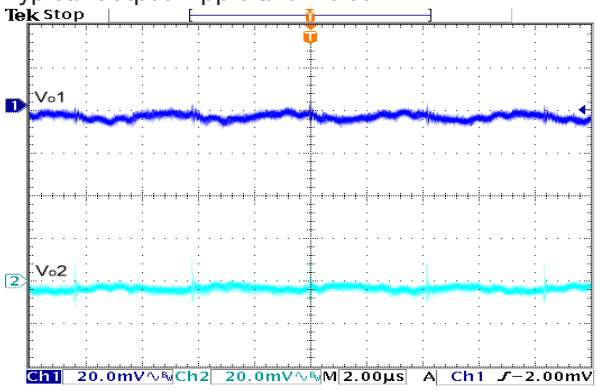
Derating Output Load versus Ambient Temperature



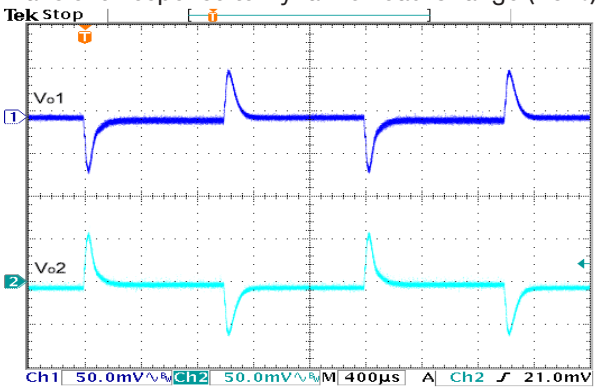
Power Dissipation versus Output Load



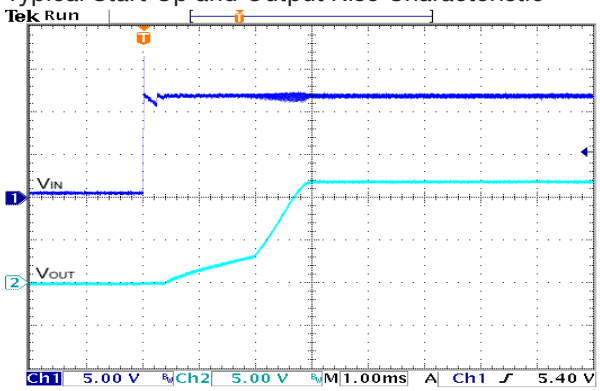
Typical Output Ripple and Noise



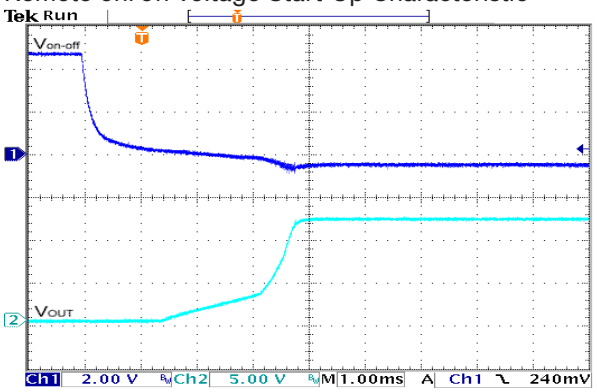
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



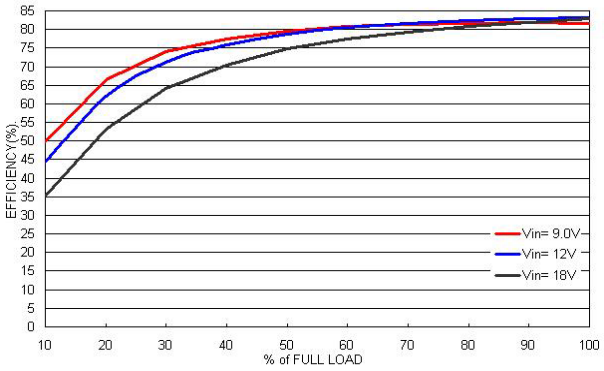
Remote on/off Voltage Start-Up Characteristic



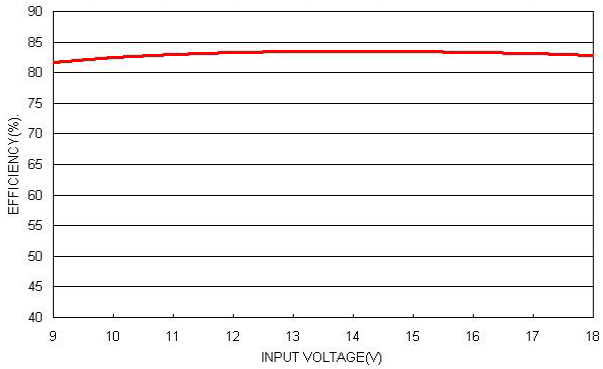
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-1223

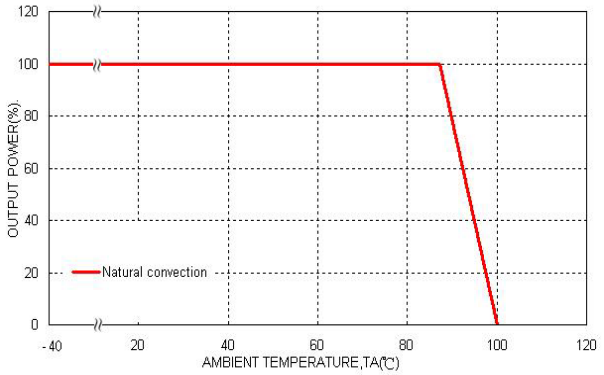
Efficiency versus Output Load



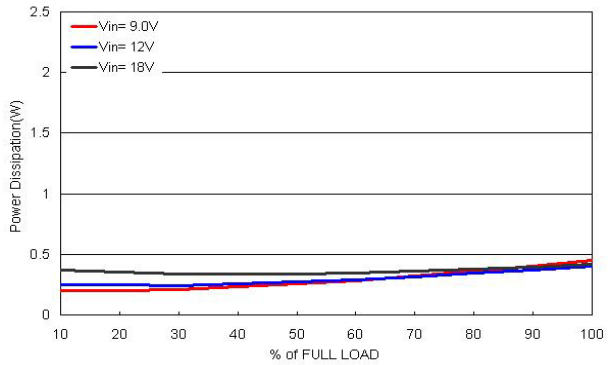
Efficiency versus Input Voltage



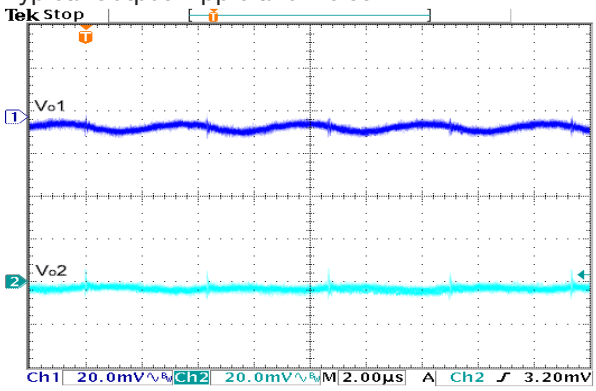
Derating Output Load versus Ambient Temperature



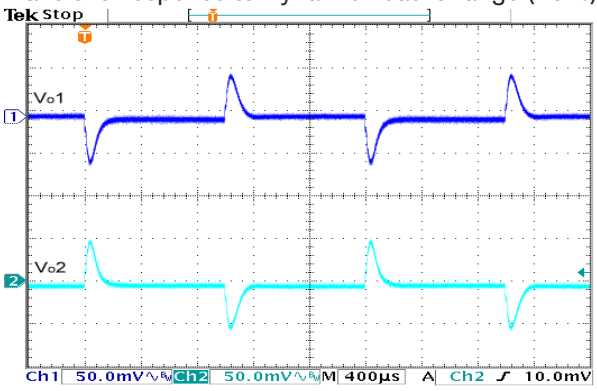
Power Dissipation versus Output Load



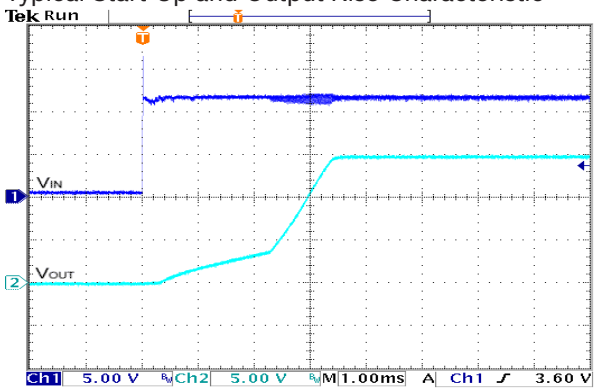
Typical Output Ripple and Noise



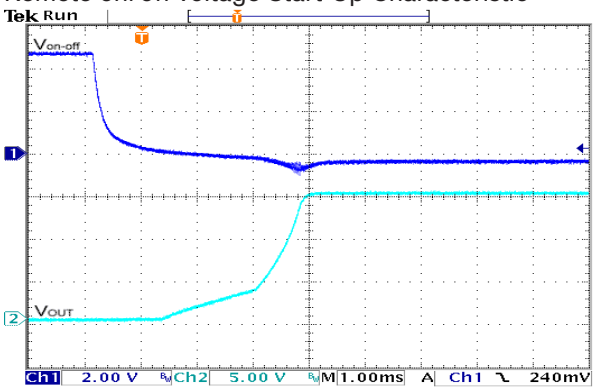
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



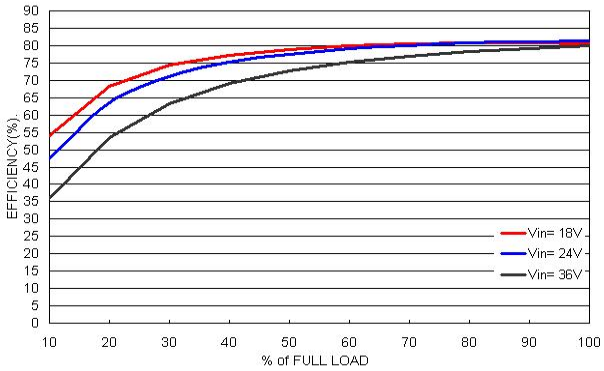
Remote on/off Voltage Start-Up Characteristic



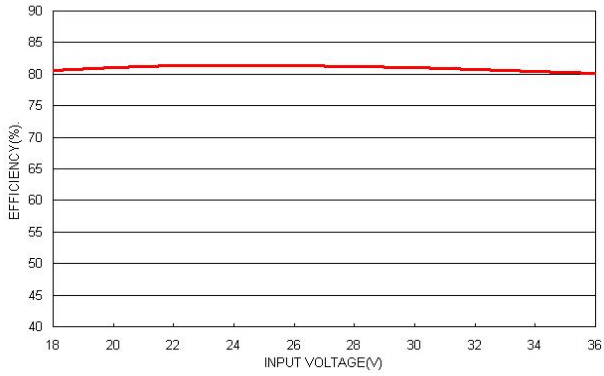
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-2411

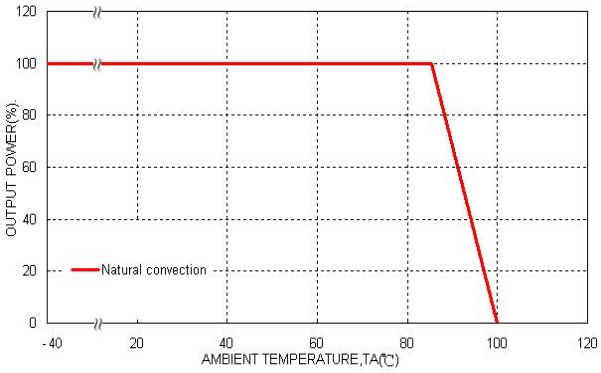
Efficiency versus Output Load



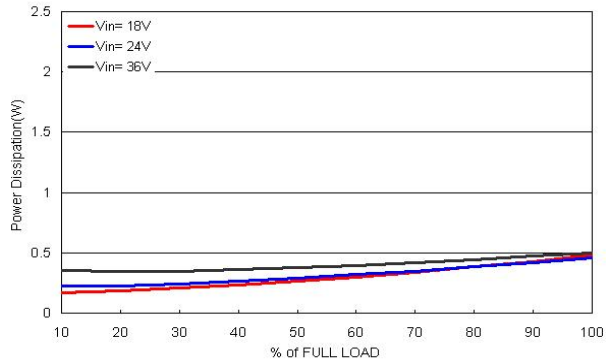
Efficiency versus Input Voltage



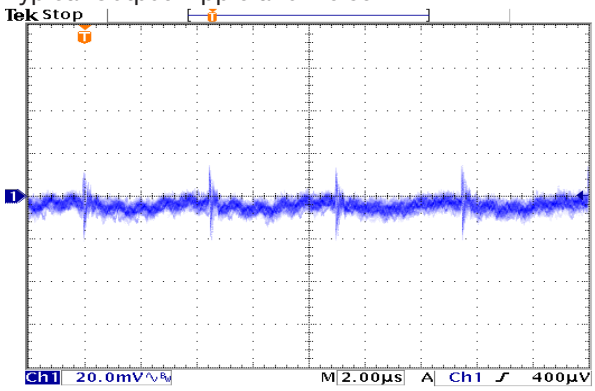
Derating Output Load versus Ambient Temperature



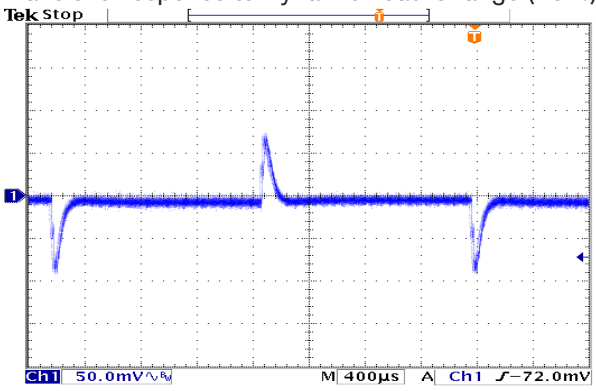
Power Dissipation versus Output Load



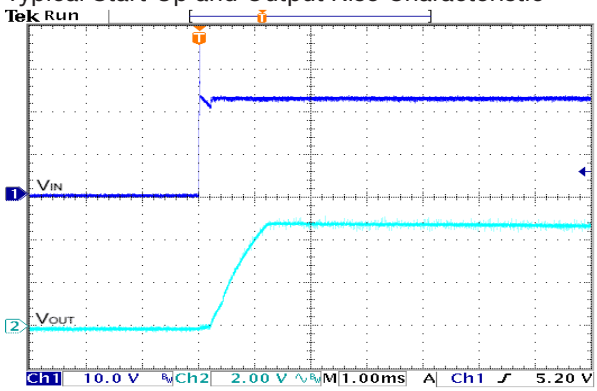
Typical Output Ripple and Noise



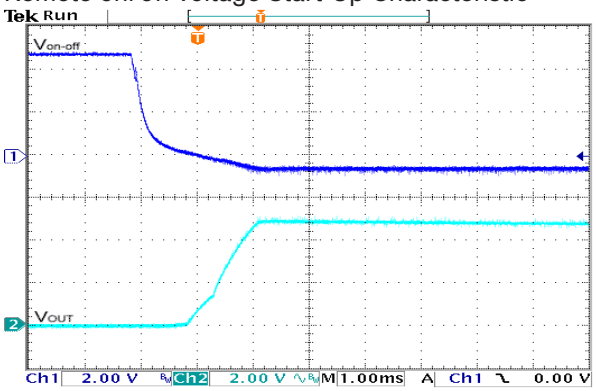
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



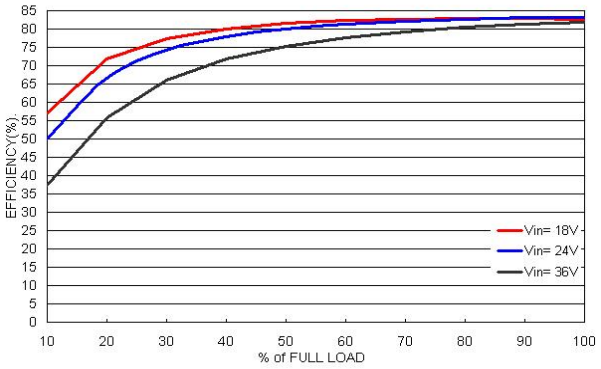
Remote on/off Voltage Start-Up Characteristic



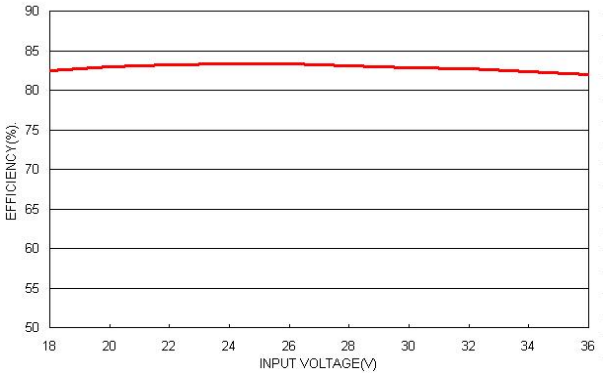
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-2412

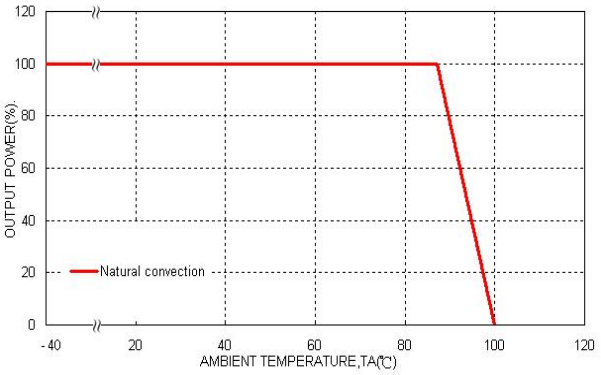
Efficiency versus Output Load



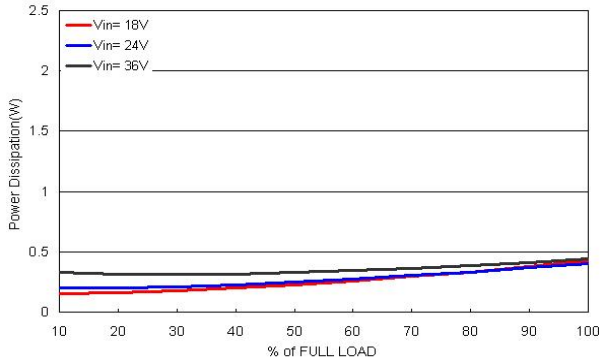
Efficiency versus Input Voltage



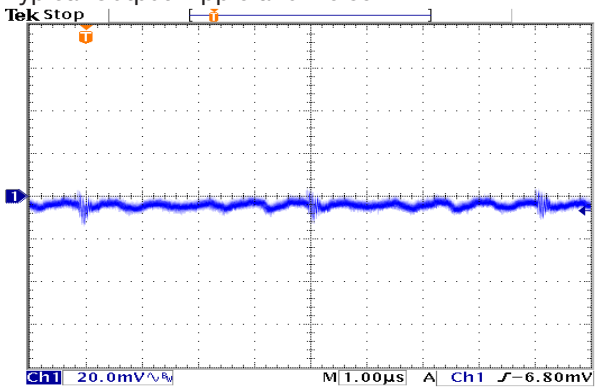
Derating Output Load versus Ambient Temperature



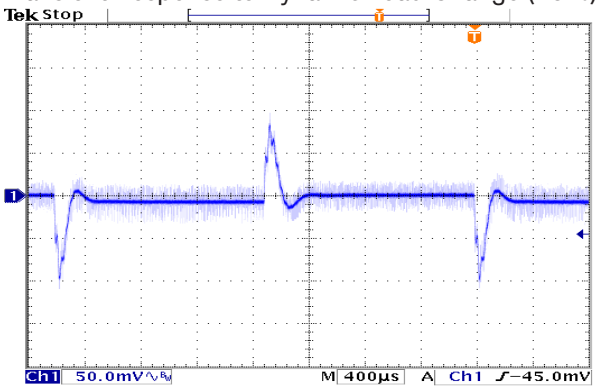
Power Dissipation versus Output Load



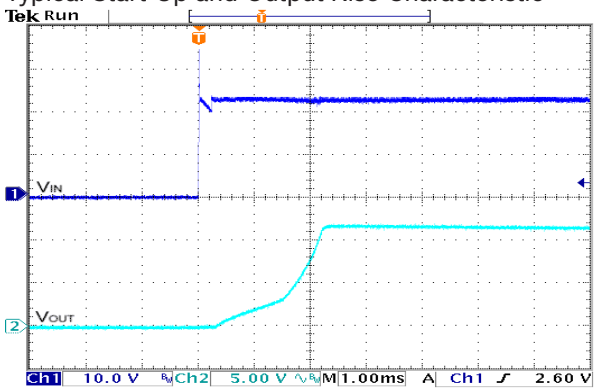
Typical Output Ripple and Noise



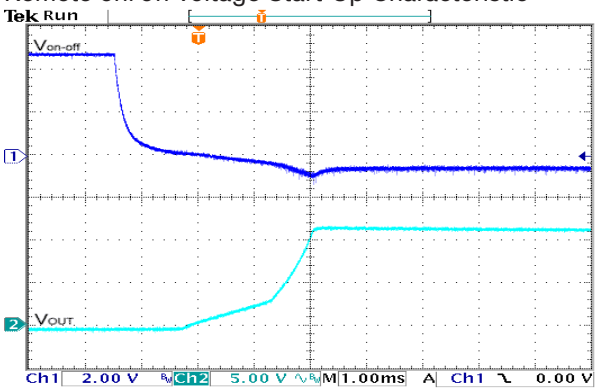
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



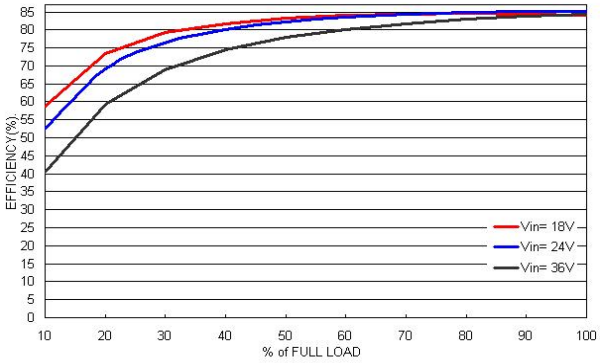
Remote on/off Voltage Start-Up Characteristic



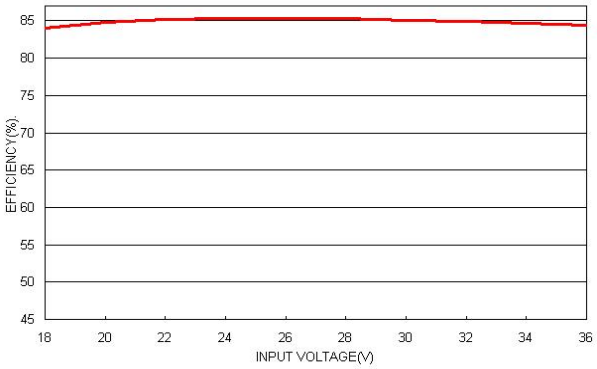
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-2413

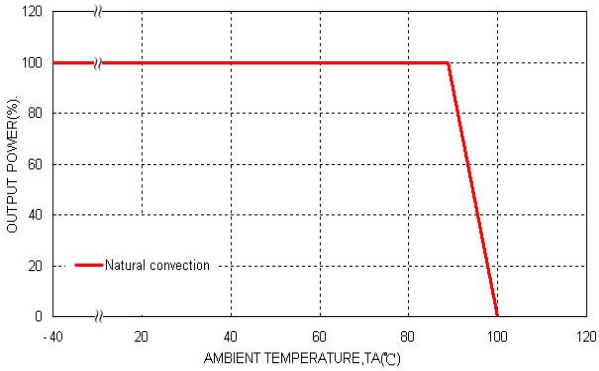
Efficiency versus Output Load



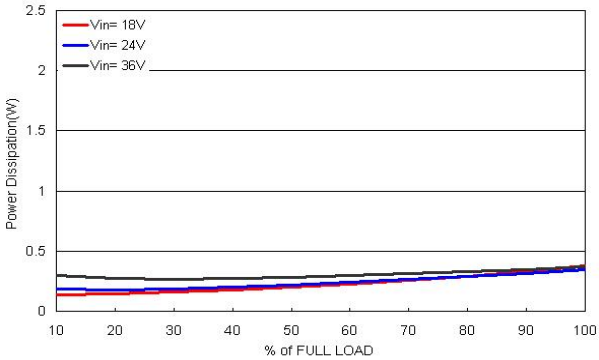
Efficiency versus Input Voltage



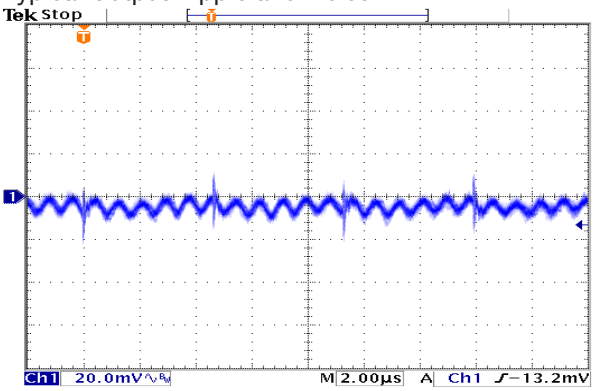
Derating Output Load versus Ambient Temperature



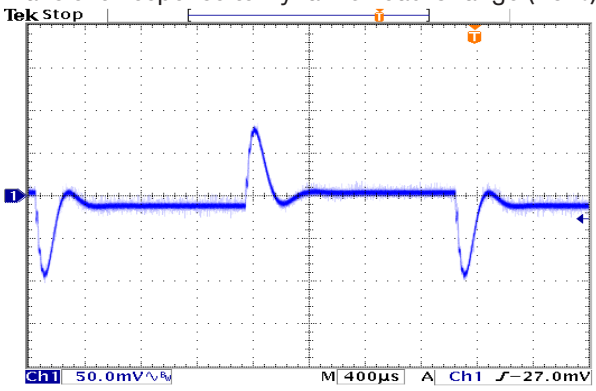
Power Dissipation versus Output Load



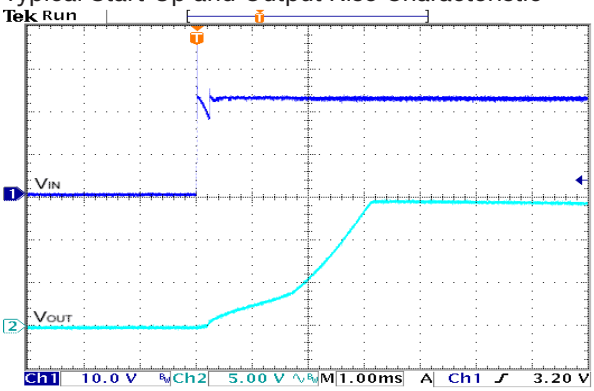
Typical Output Ripple and Noise



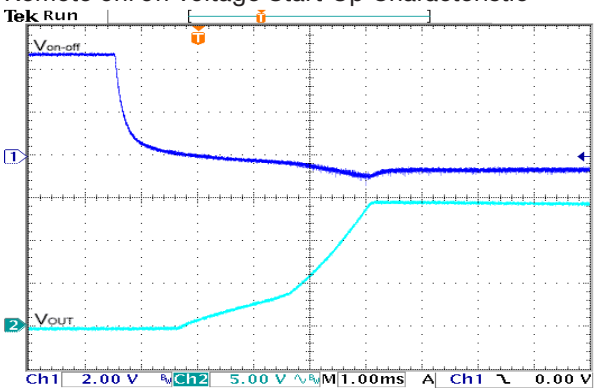
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



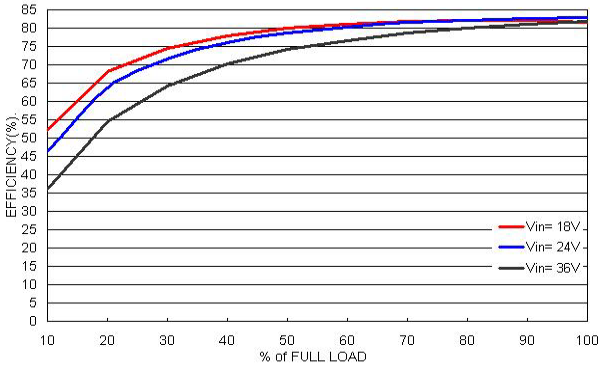
Remote on/off Voltage Start-Up Characteristic



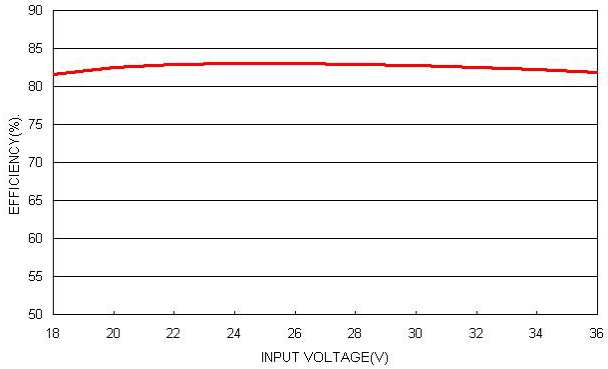
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-2422

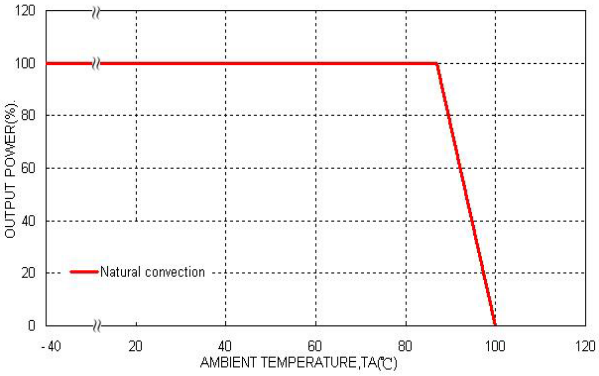
Efficiency versus Output Load



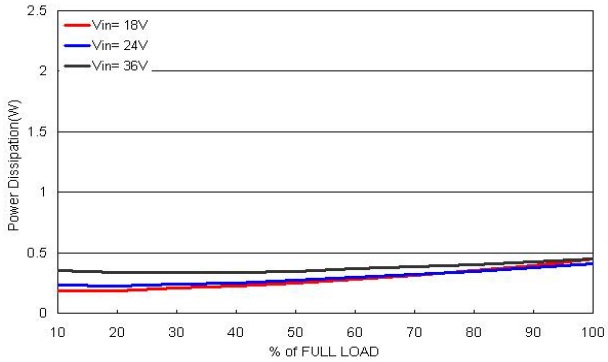
Efficiency versus Input Voltage



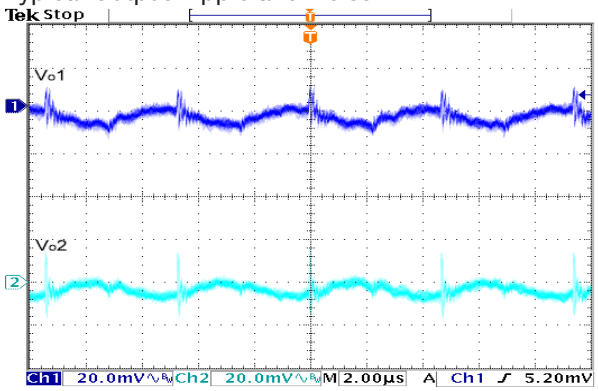
Derating Output Load versus Ambient Temperature



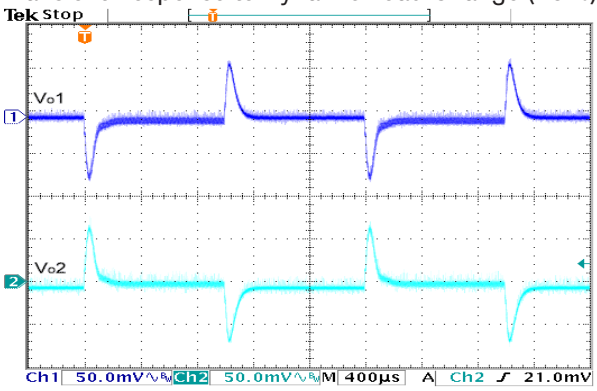
Power Dissipation versus Output Load



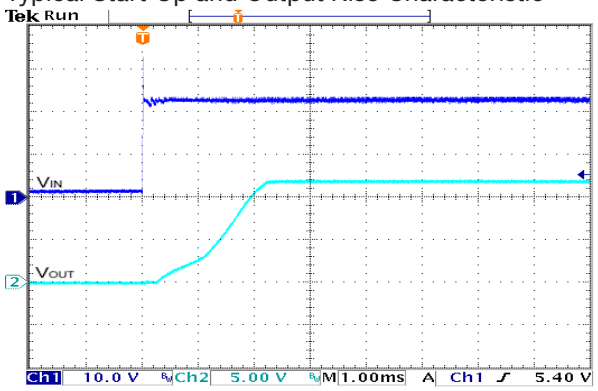
Typical Output Ripple and Noise



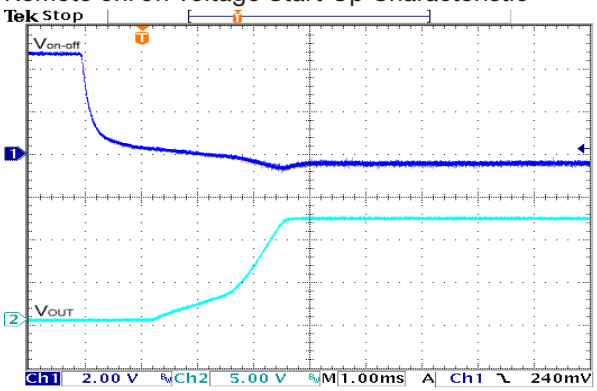
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



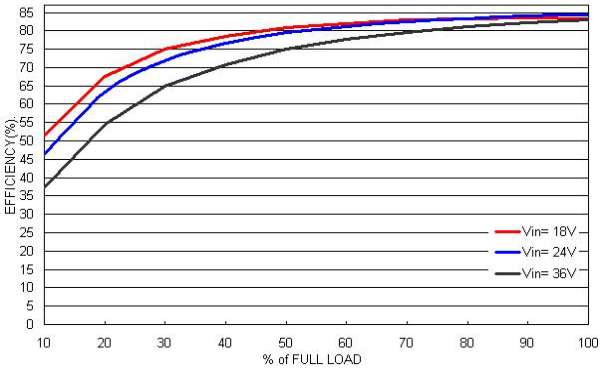
Remote on/off Voltage Start-Up Characteristic



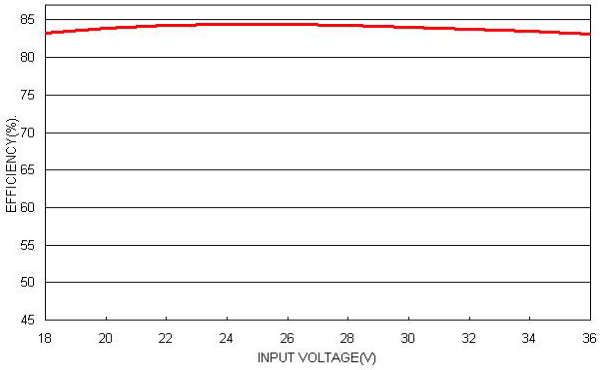
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-2423

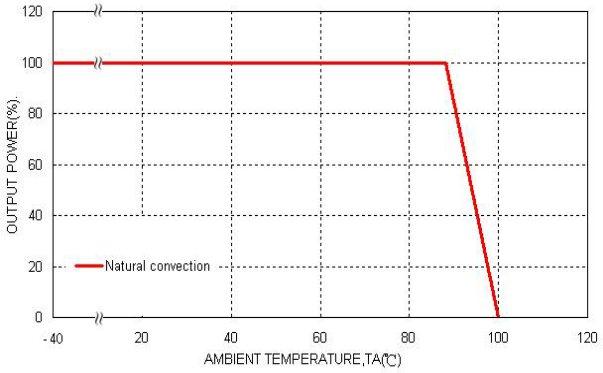
Efficiency versus Output Load



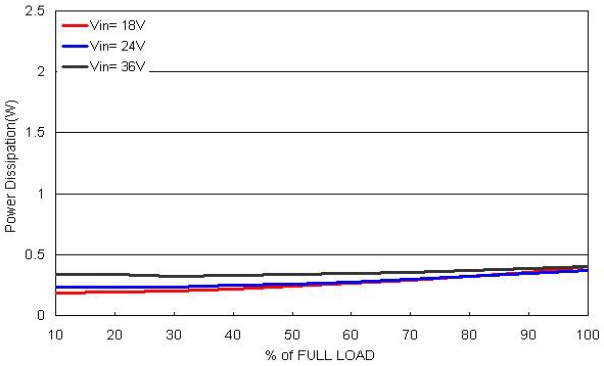
Efficiency versus Input Voltage



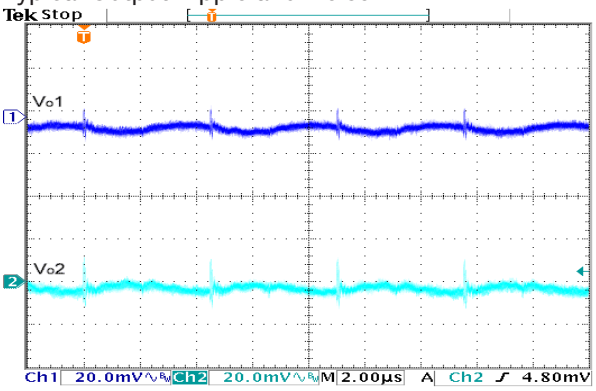
Derating Output Load versus Ambient Temperature



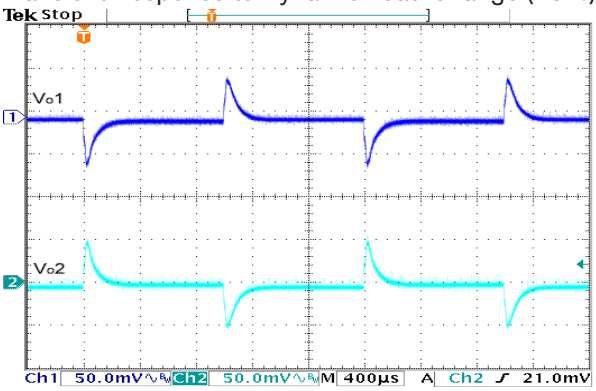
Power Dissipation versus Output Load



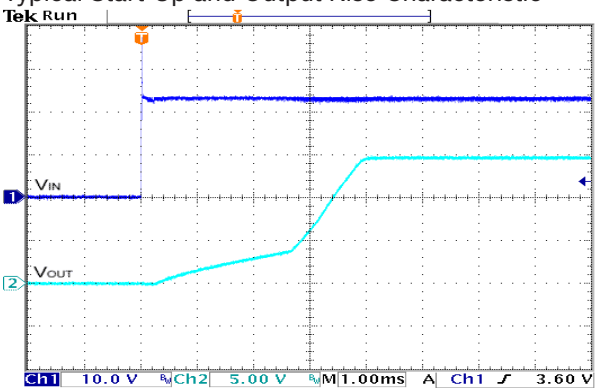
Typical Output Ripple and Noise



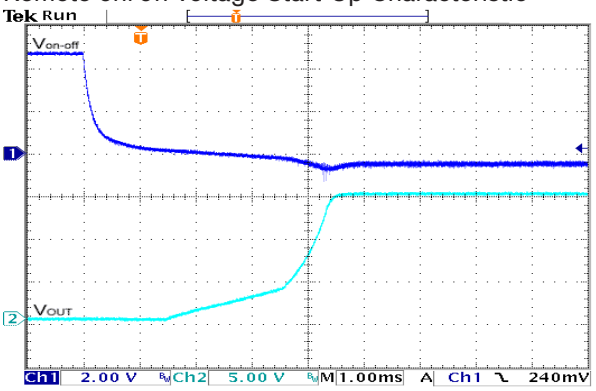
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



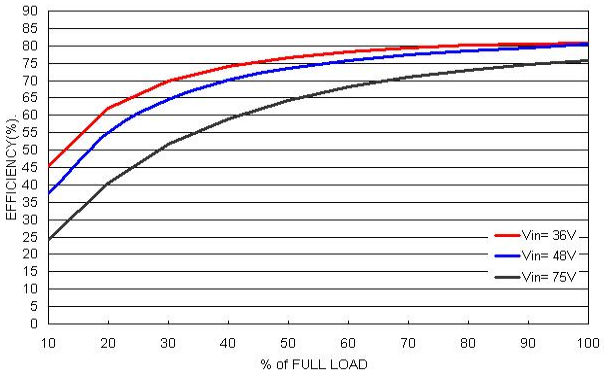
Remote on/off Voltage Start-Up Characteristic



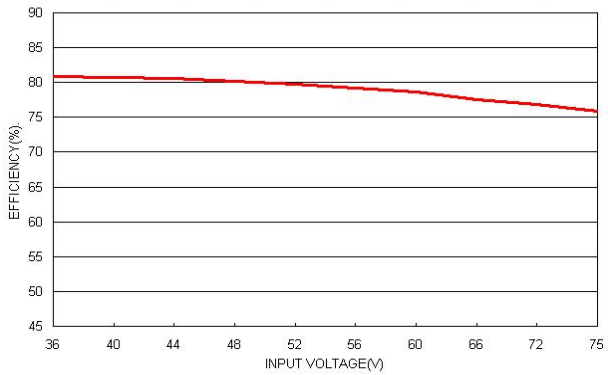
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-4811

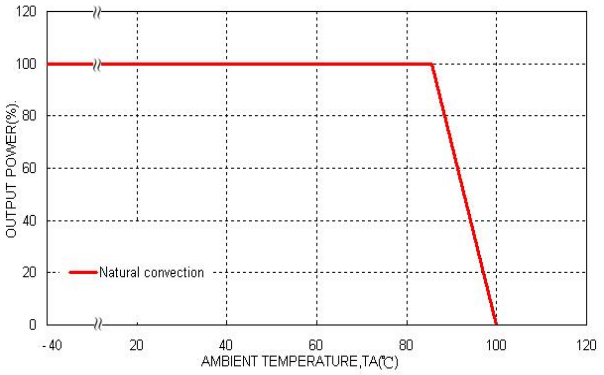
Efficiency versus Output Load



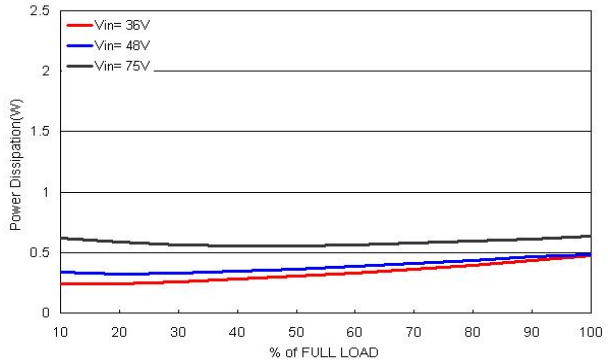
Efficiency versus Input Voltage



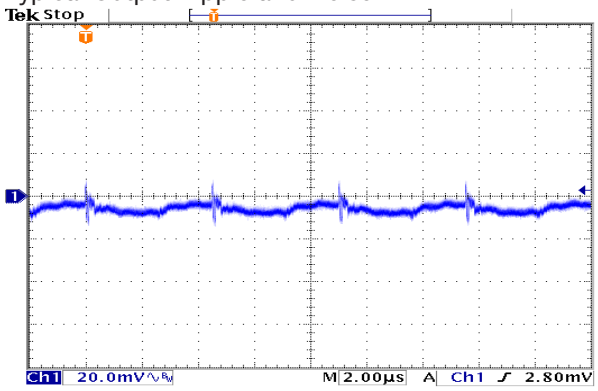
Derating Output Load versus Ambient Temperature



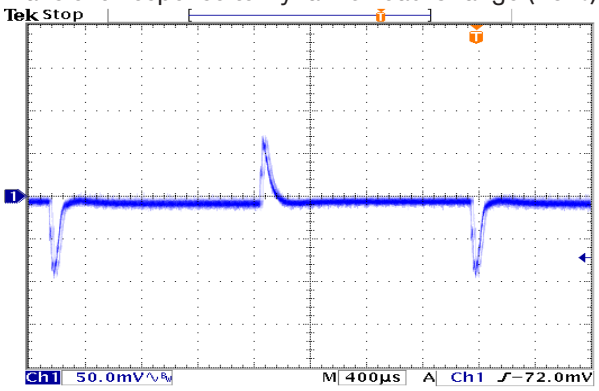
Power Dissipation versus Output Load



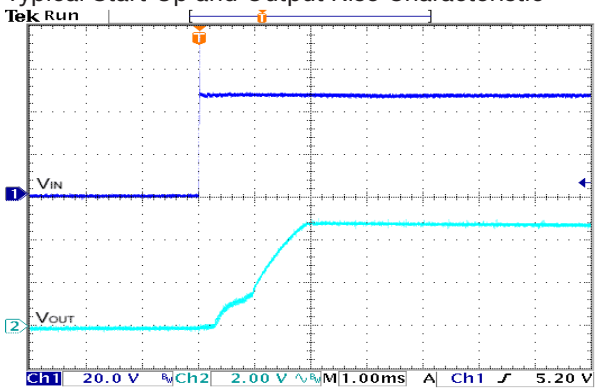
Typical Output Ripple and Noise



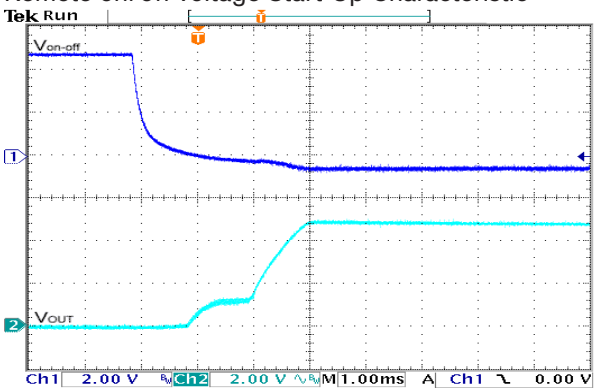
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



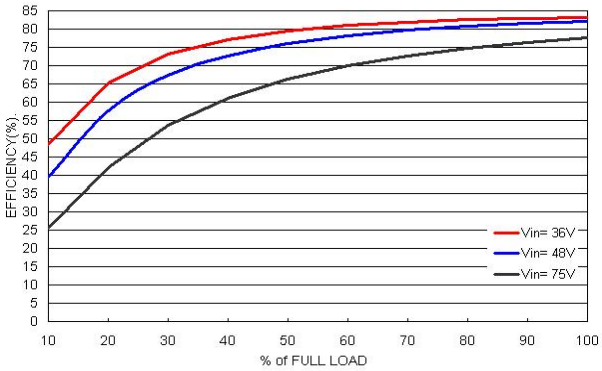
Remote on/off Voltage Start-Up Characteristic



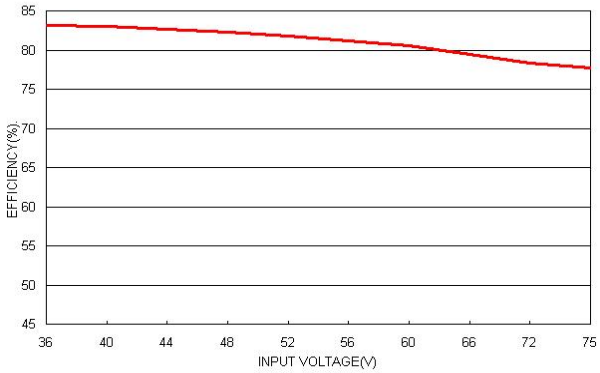
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-4812

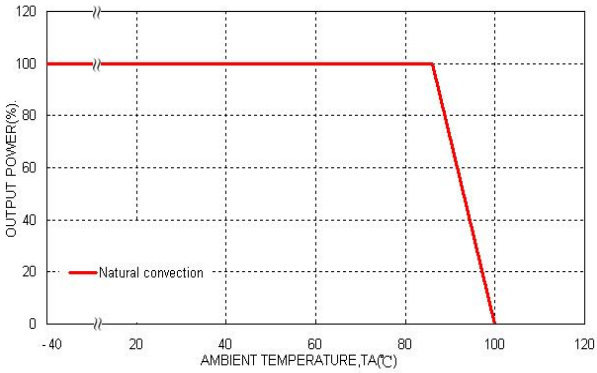
Efficiency versus Output Load



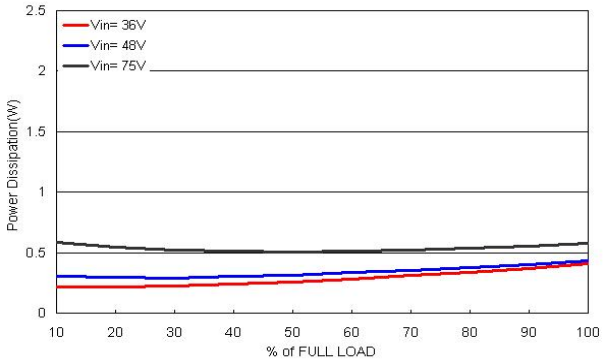
Efficiency versus Input Voltage



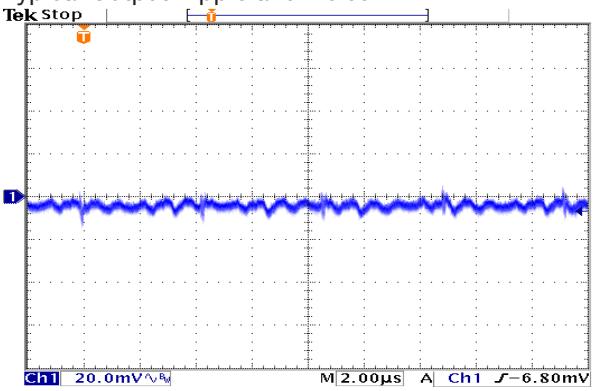
Derating Output Load versus Ambient Temperature



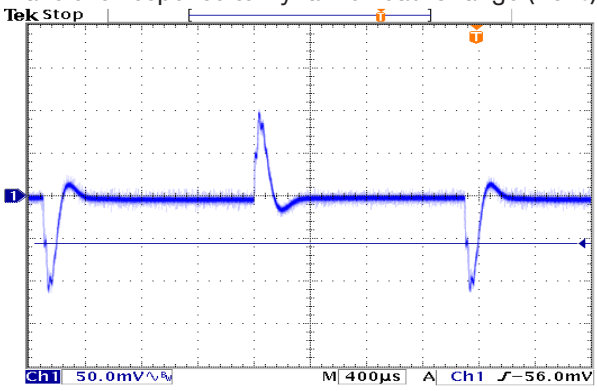
Power Dissipation versus Output Load



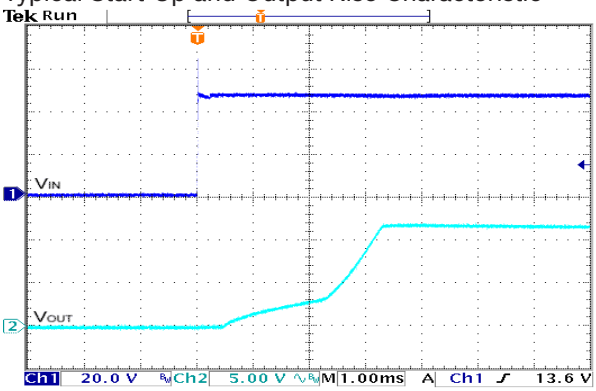
Typical Output Ripple and Noise



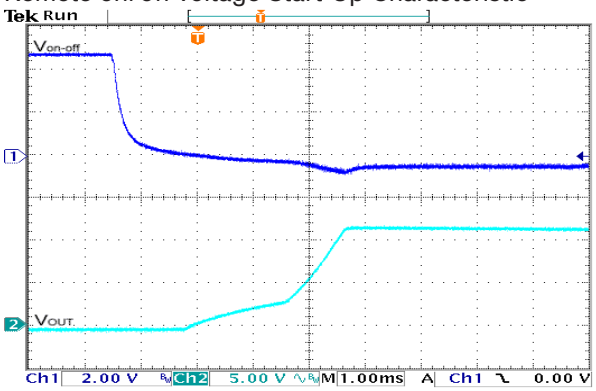
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



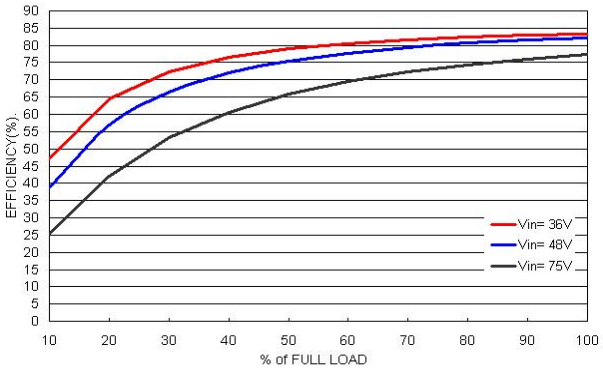
Remote on/off Voltage Start-Up Characteristic



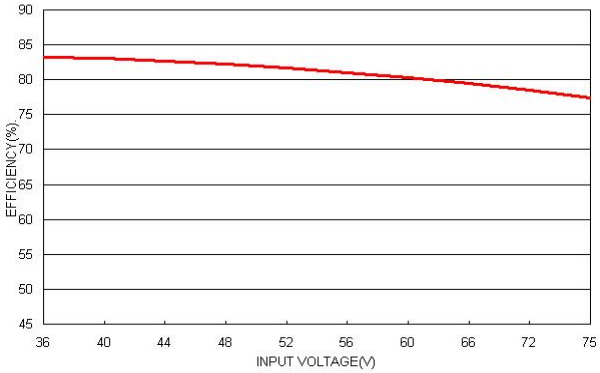
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-4813

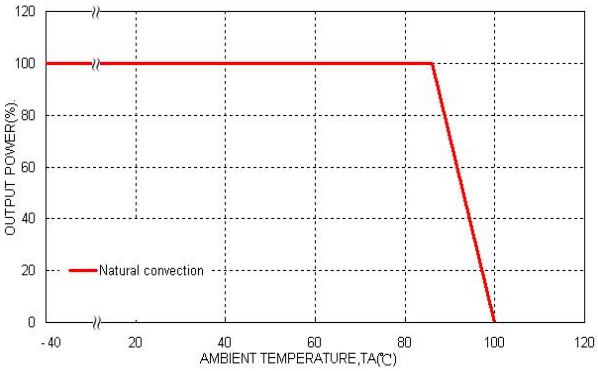
Efficiency versus Output Load



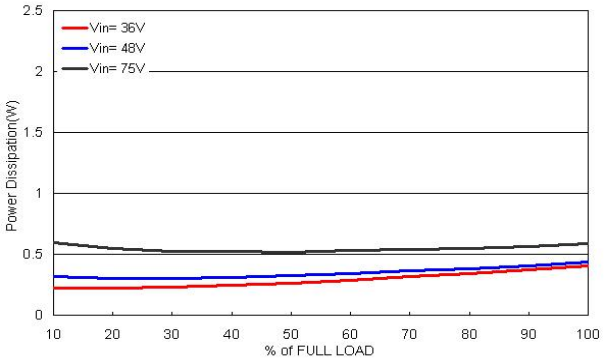
Efficiency versus Input Voltage



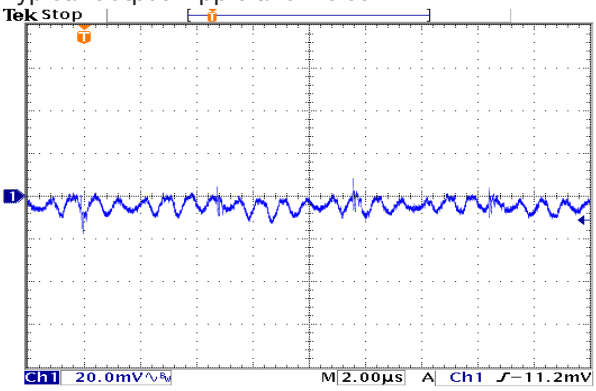
Derating Output Load versus Ambient Temperature



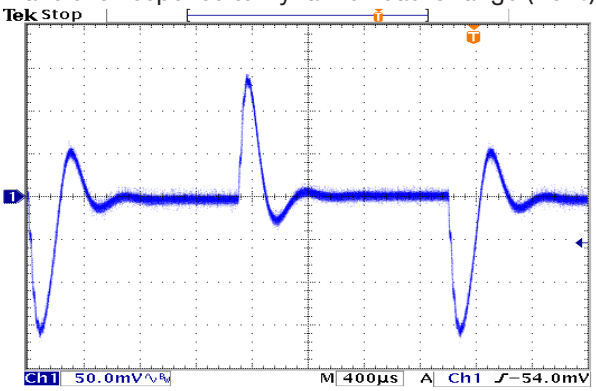
Power Dissipation versus Output Load



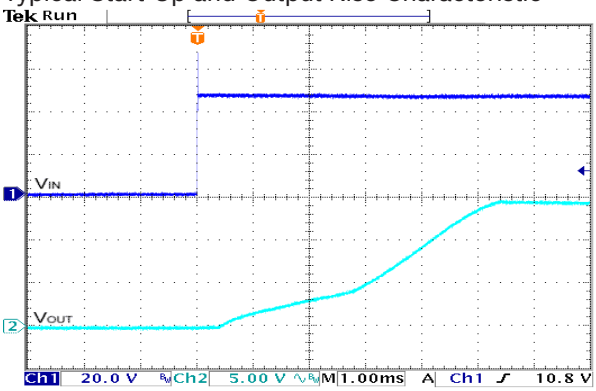
Typical Output Ripple and Noise



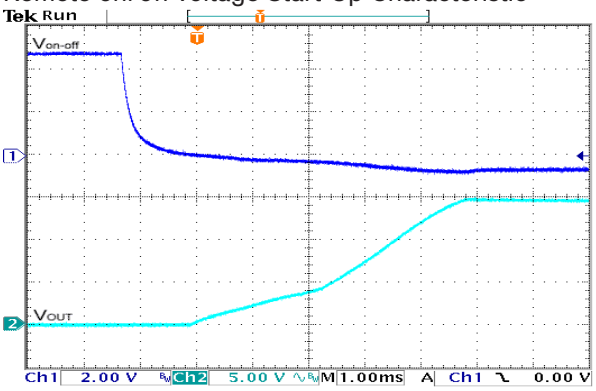
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



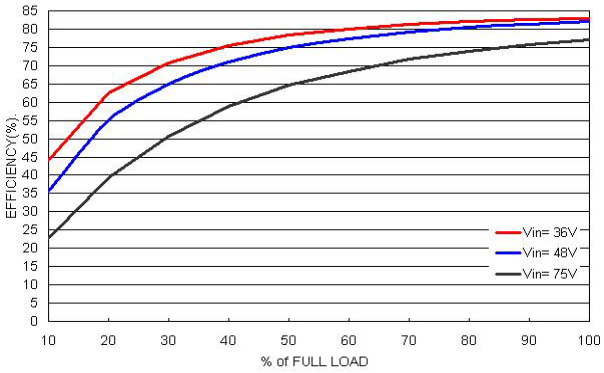
Remote on/off Voltage Start-Up Characteristic



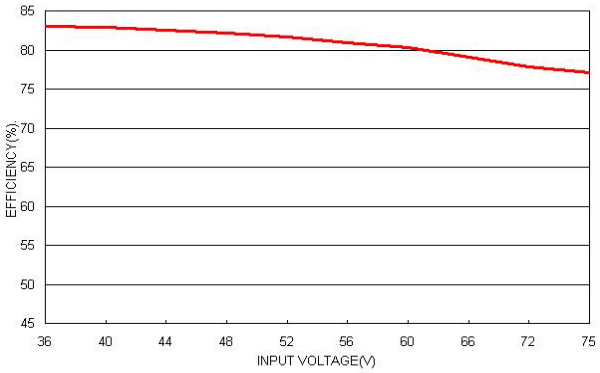
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-4822

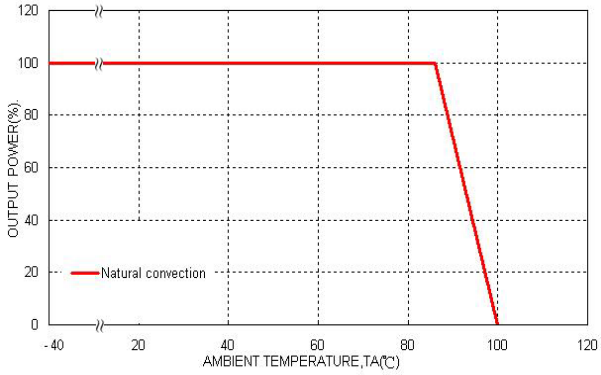
Efficiency versus Output Load



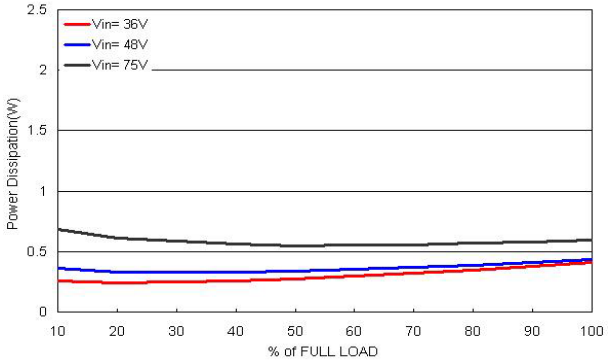
Efficiency versus Input Voltage



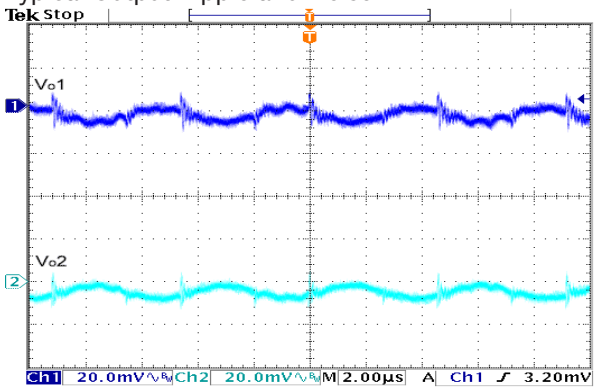
Derating Output Load versus Ambient Temperature



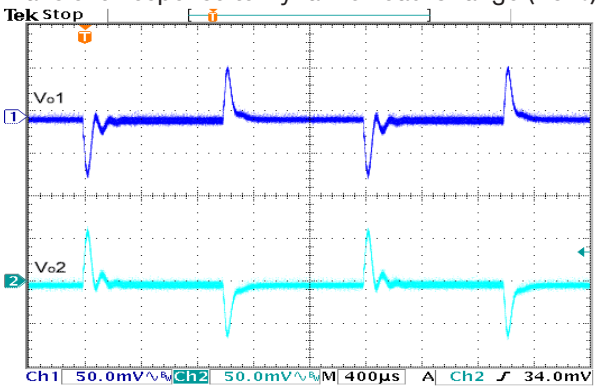
Power Dissipation versus Output Load



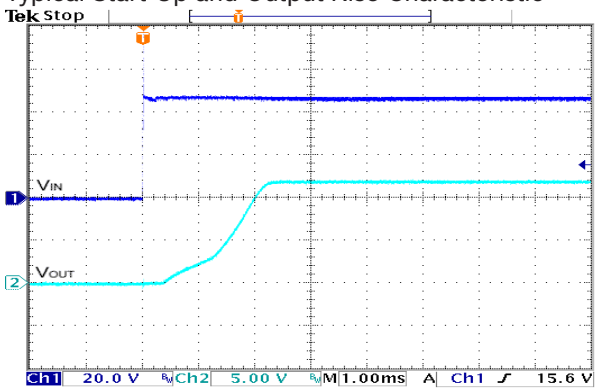
Typical Output Ripple and Noise



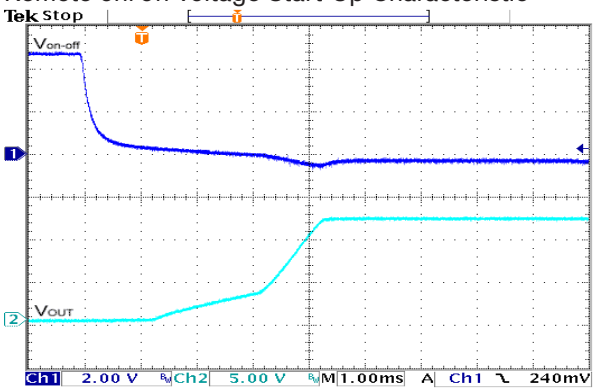
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



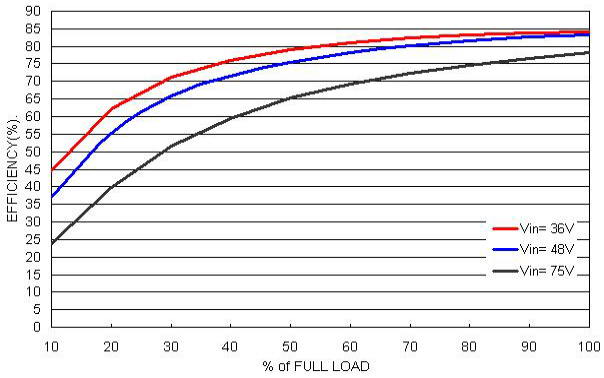
Remote on/off Voltage Start-Up Characteristic



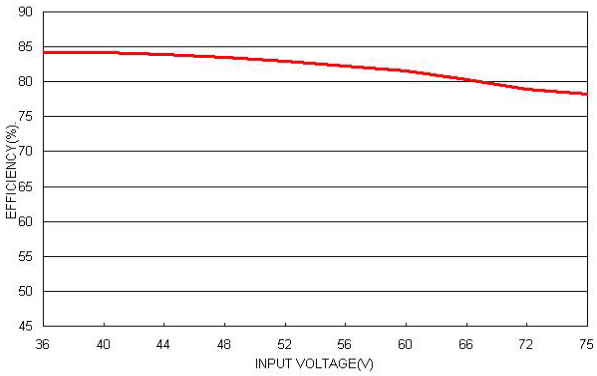
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TDR 2-4823

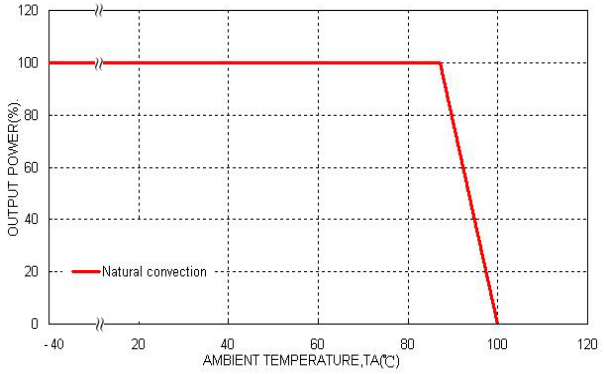
Efficiency versus Output Load



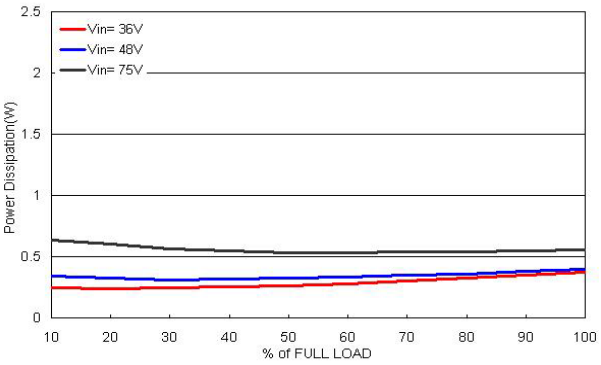
Efficiency versus Input Voltage



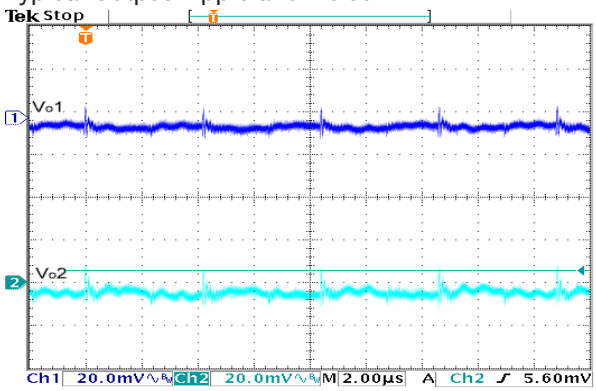
Derating Output Load versus Ambient Temperature



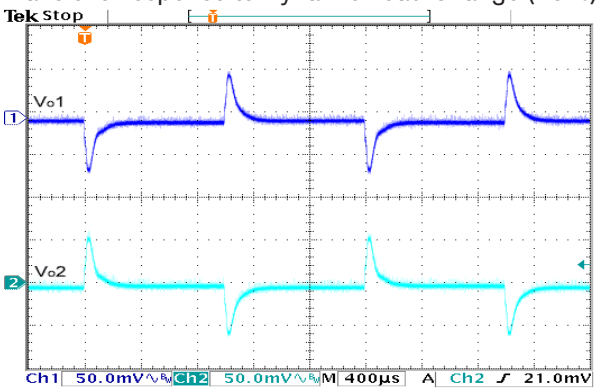
Power Dissipation versus Output Load



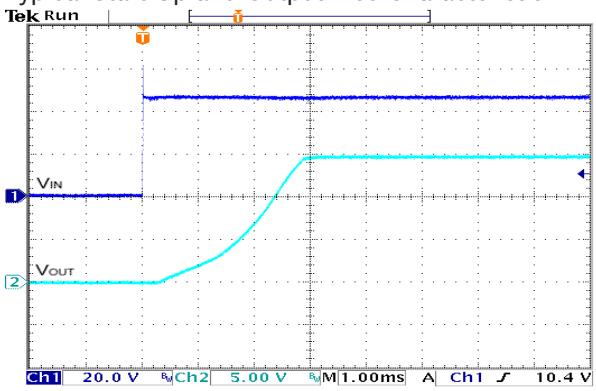
Typical Output Ripple and Noise



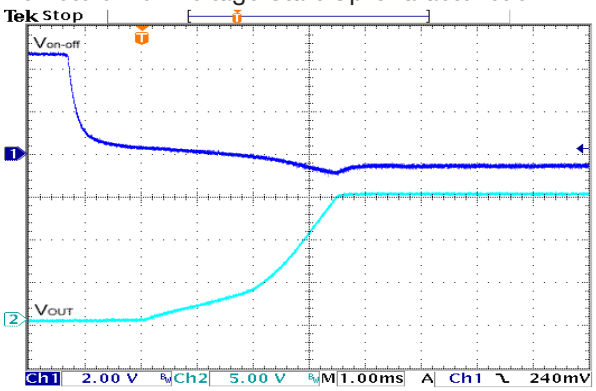
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



© Copyright 2018 Traco Electronic AG
Specifications can be changed without notice!