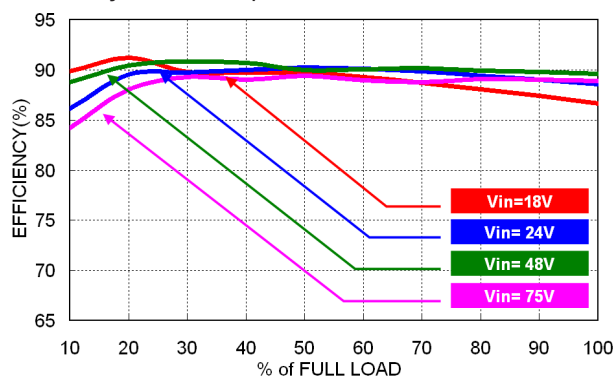


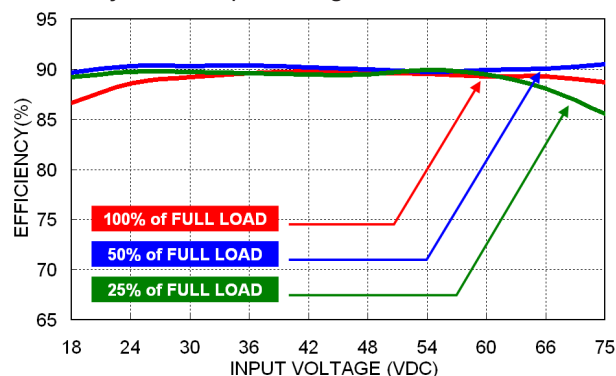
Characteristic Curves

TEQ 300-4812WIR

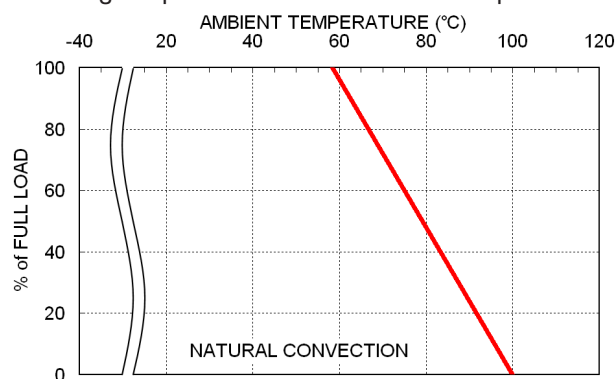
Efficiency versus Output Load



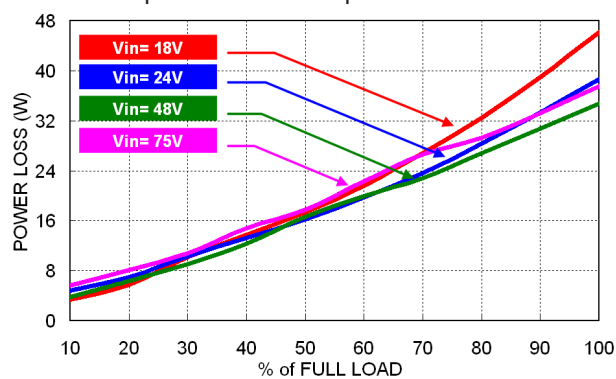
Efficiency versus Input Voltage



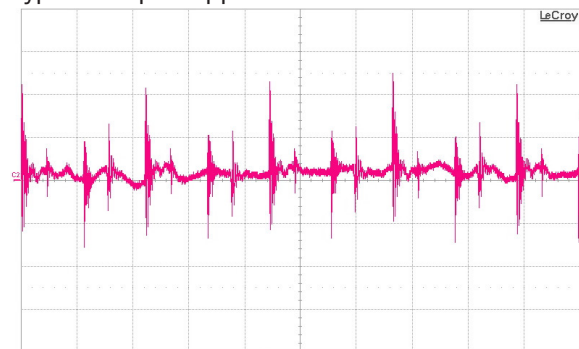
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



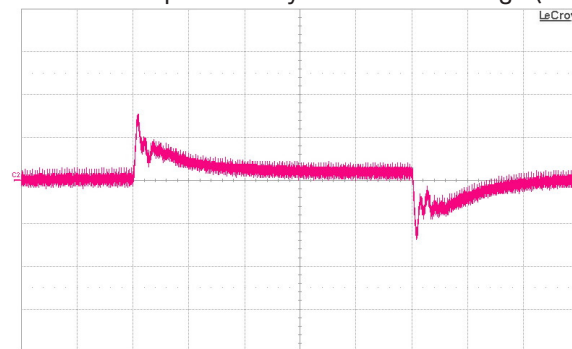
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μs/Div

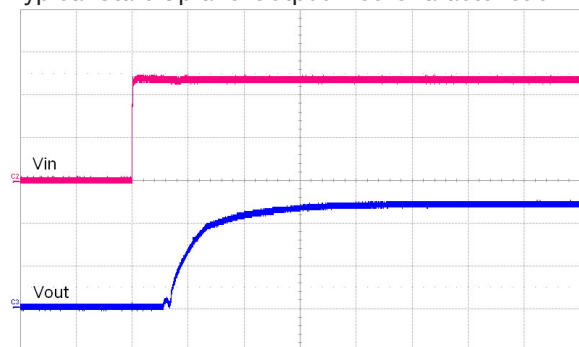
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

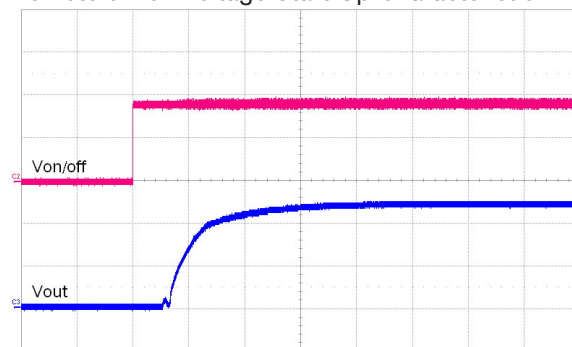


Y1: 20 V/Div

Y2: 5 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



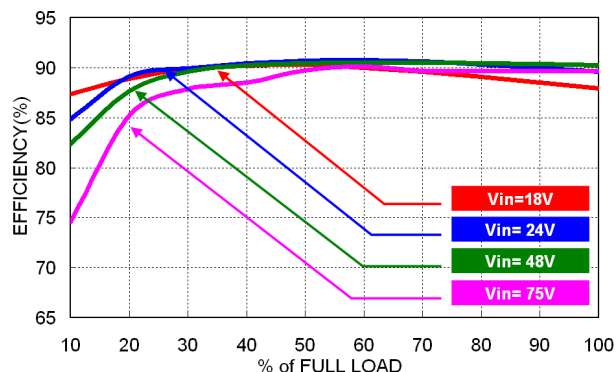
Y1: 2 V/Div

Y2: 5 V/Div

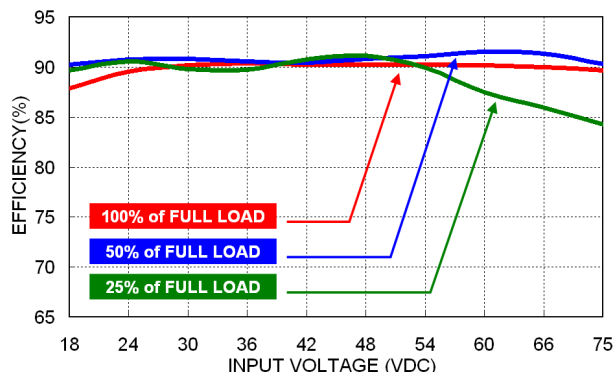
X: 20 ms/Div

TEQ 300-4813WIR

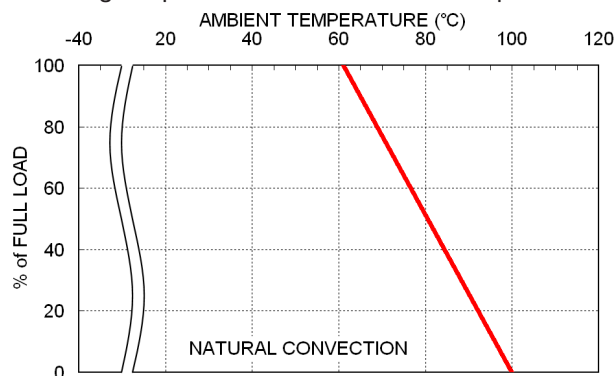
Efficiency versus Output Load



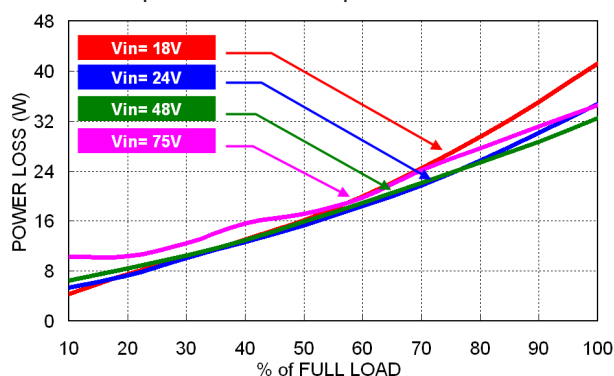
Efficiency versus Input Voltage



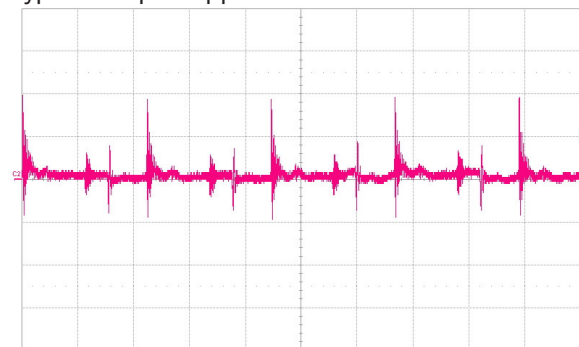
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



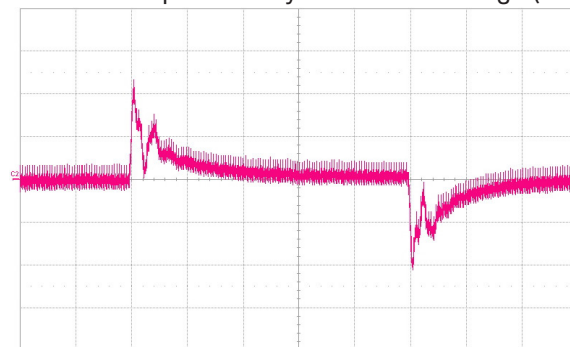
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μs/Div

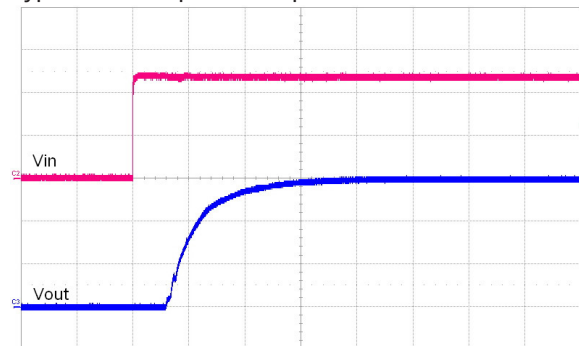
Transient Response to Dynamic Load Change (25%)



Y: 100 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

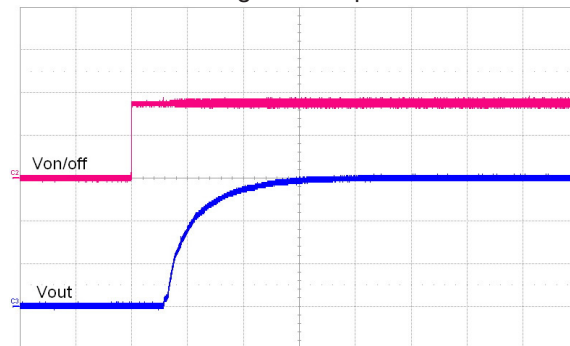


Y1: 20 V/Div

Y2: 5 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

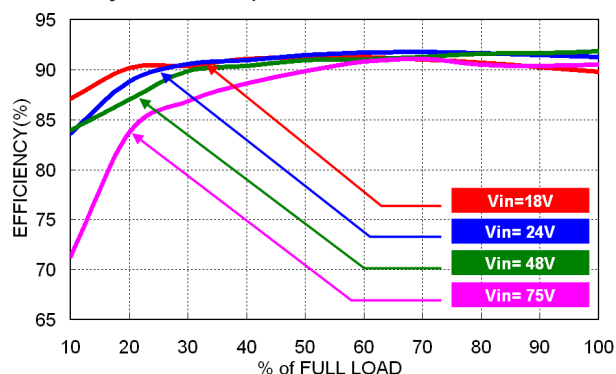
Y2: 5 V/Div

X: 20 ms/Div

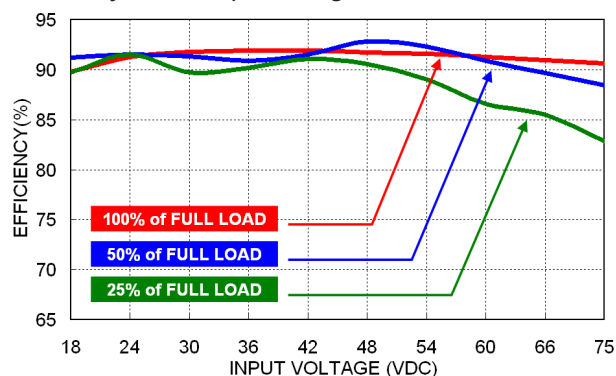
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEQ 300-4815WIR

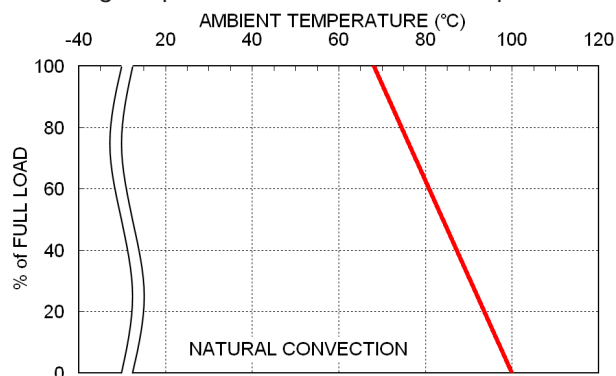
Efficiency versus Output Load



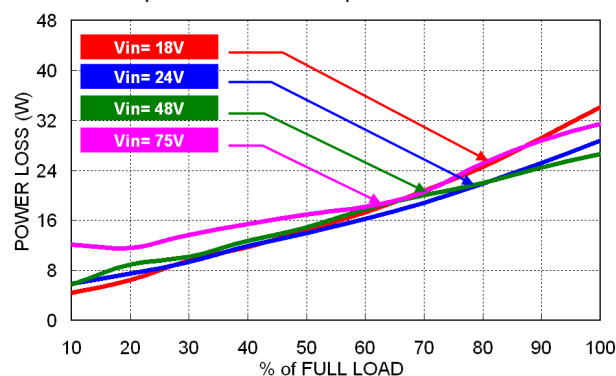
Efficiency versus Input Voltage



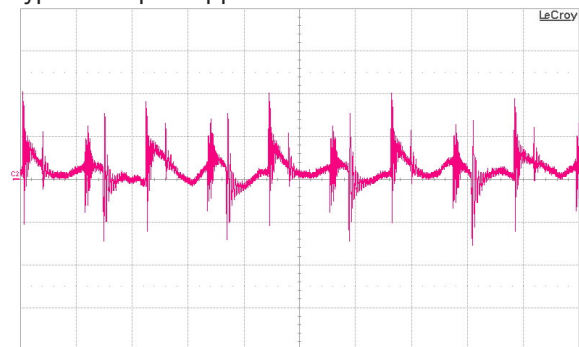
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



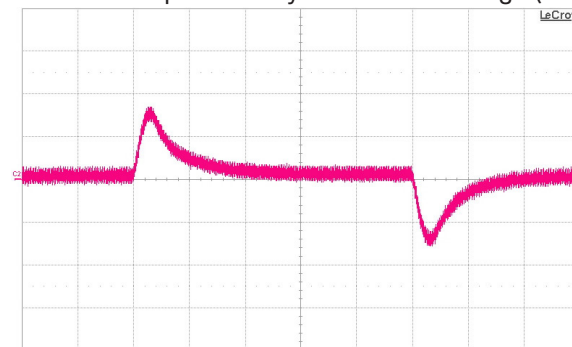
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μs/Div

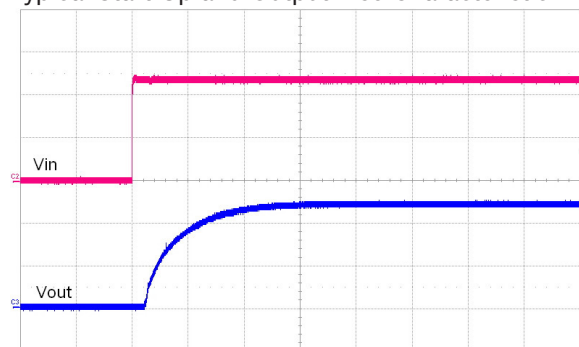
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

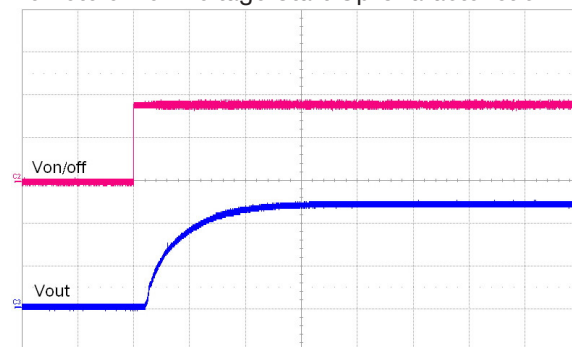


Y1: 20 V/Div

Y2: 10 V/Div

X: 50 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

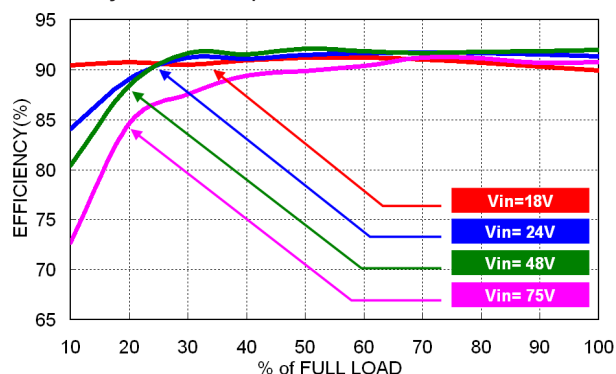
Y2: 10 V/Div

X: 20 ms/Div

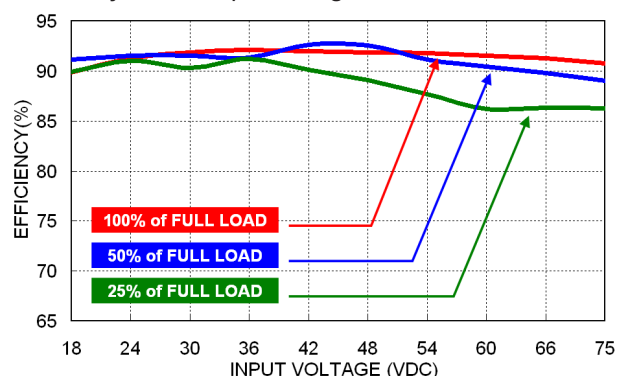
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEQ 300-4816WIR

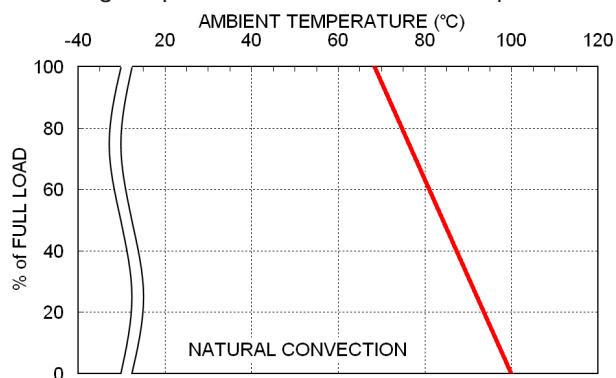
Efficiency versus Output Load



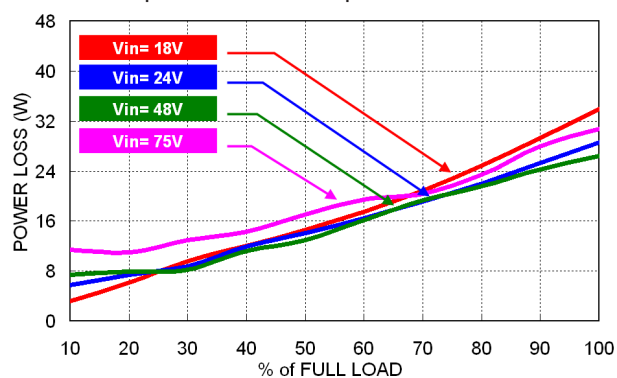
Efficiency versus Input Voltage



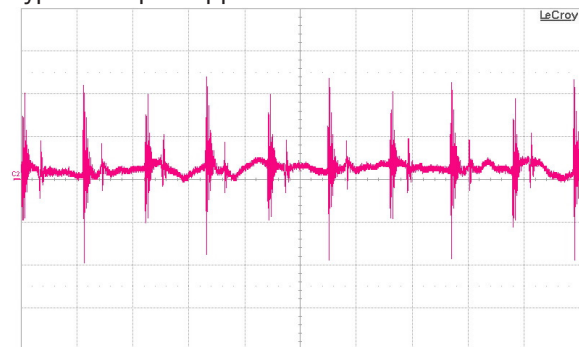
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



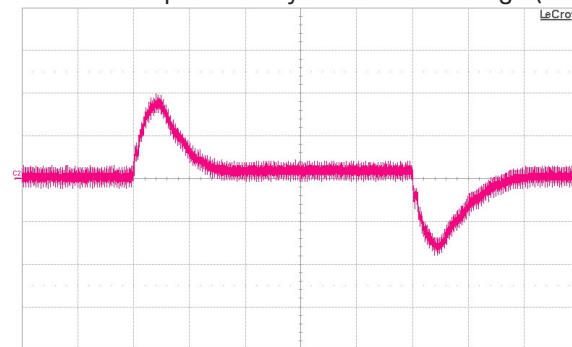
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 20 μs/Div

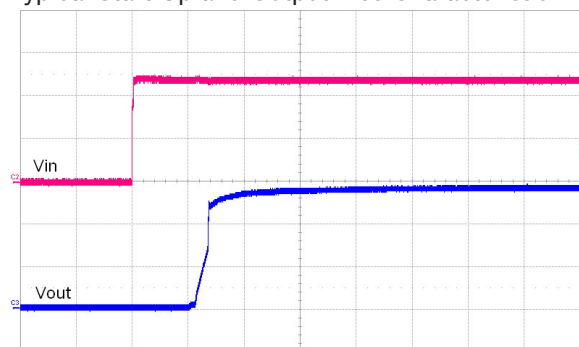
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

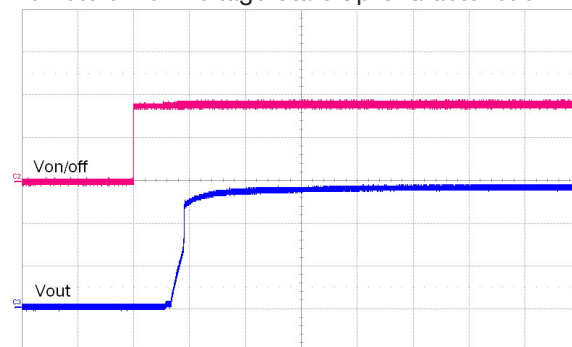


Y1: 20 V/Div

Y2: 10 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

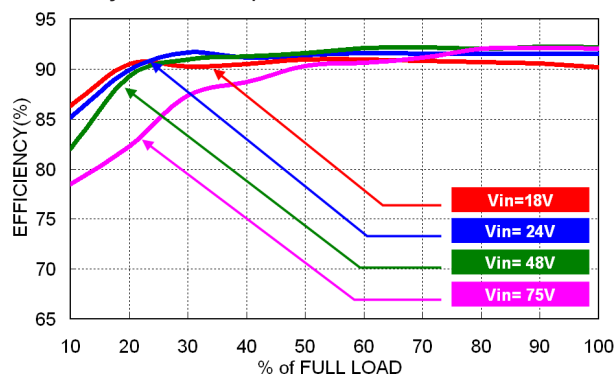
Y2: 20 V/Div

X: 20 ms/Div

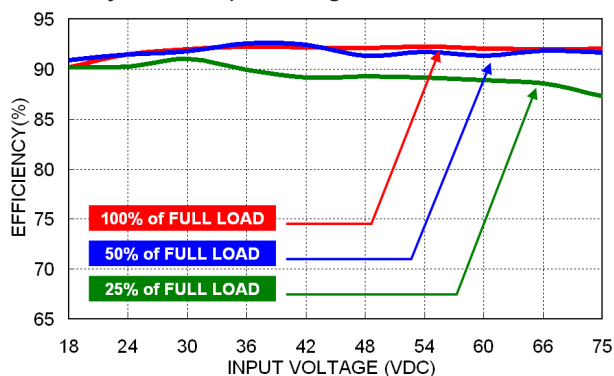
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEQ 300-4818WIR

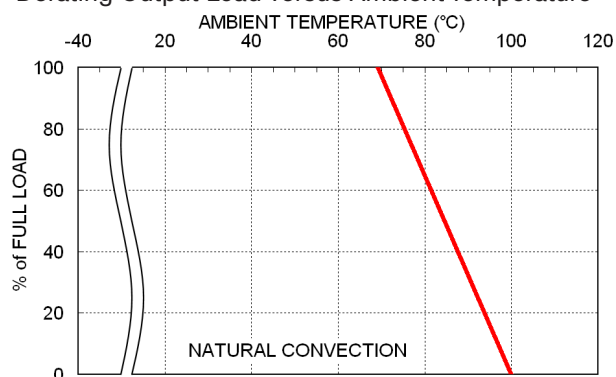
Efficiency versus Output Load



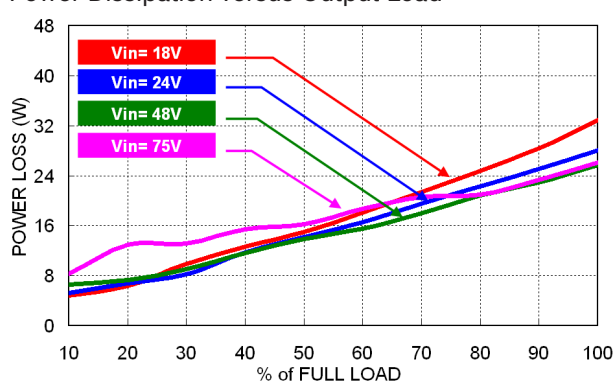
Efficiency versus Input Voltage



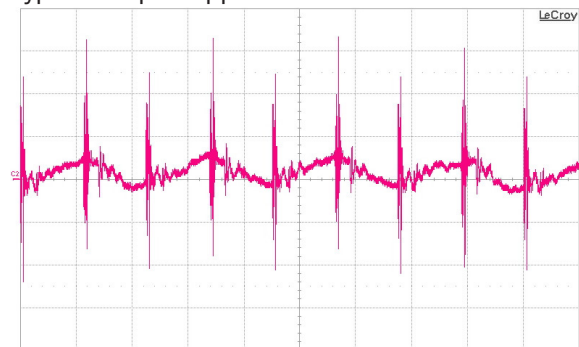
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



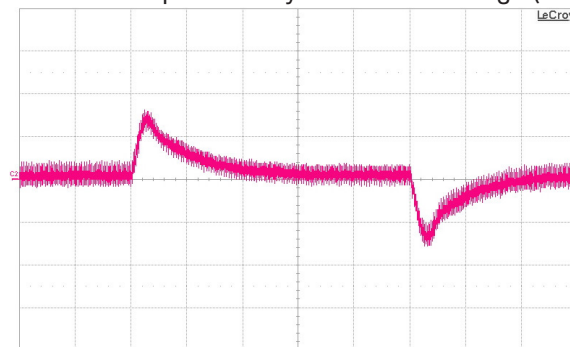
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μs/Div

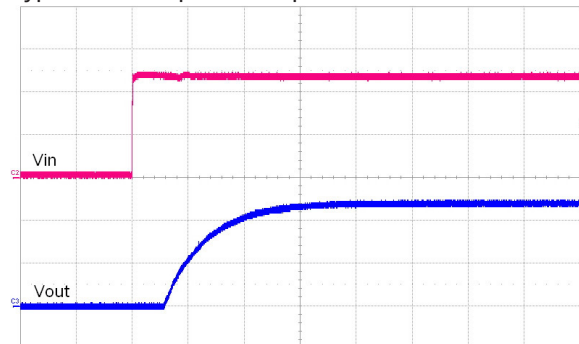
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

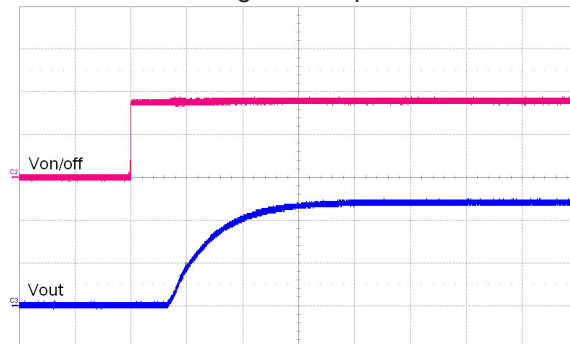


Y1: 20 V/Div

Y2: 20 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

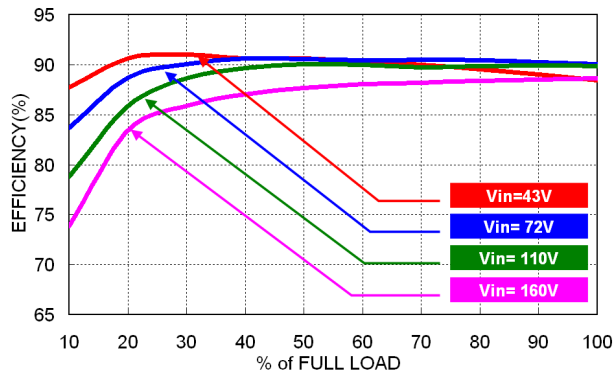
Y2: 20 V/Div

X: 20 ms/Div

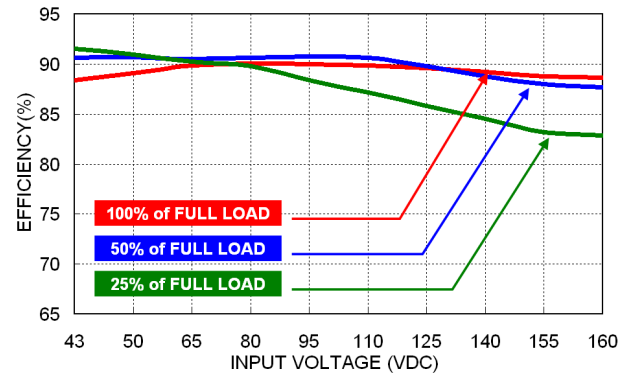
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEQ 300-7212WIR

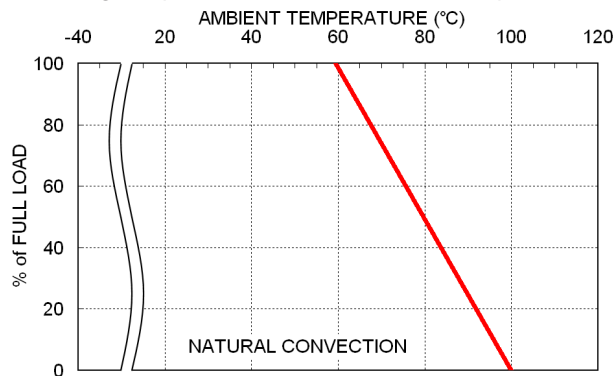
Efficiency versus Output Load



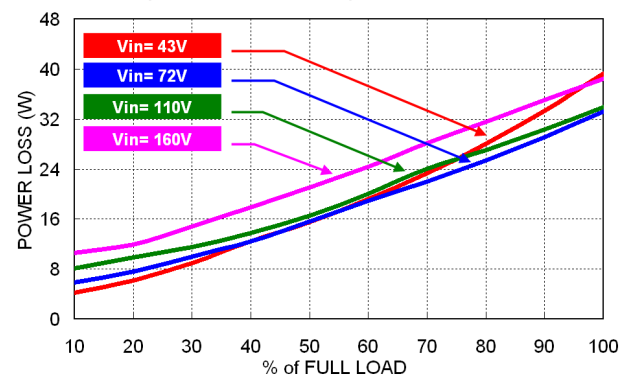
Efficiency versus Input Voltage



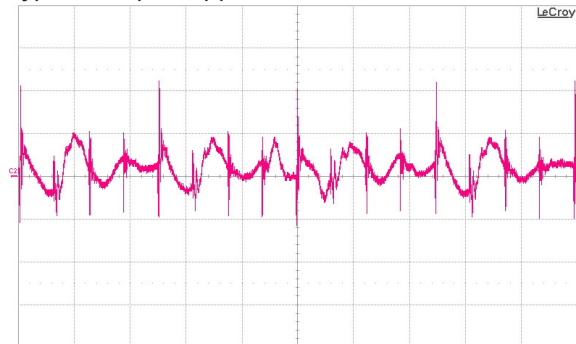
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



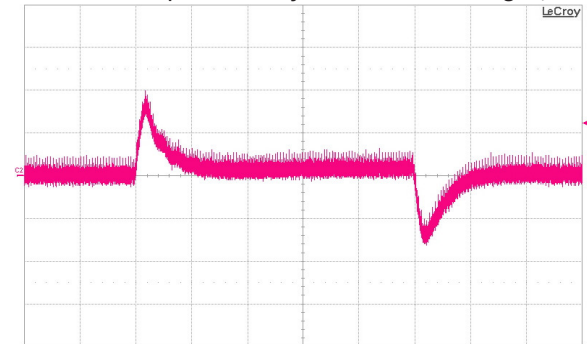
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μs/Div

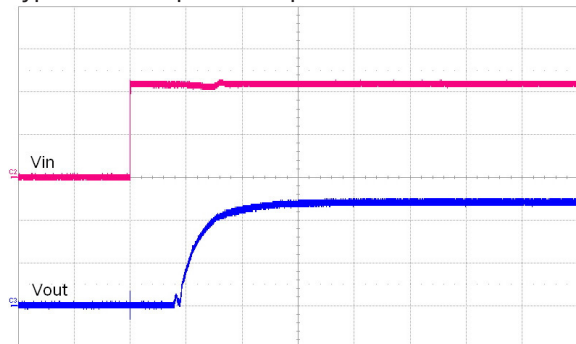
Transient Response to Dynamic Load Change (25%)



Y: 100 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

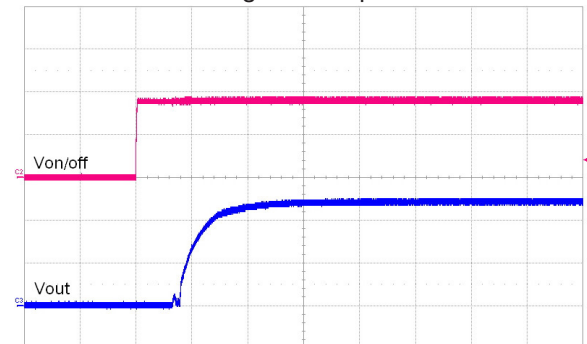


Y1: 50 V/Div

Y2: 5 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

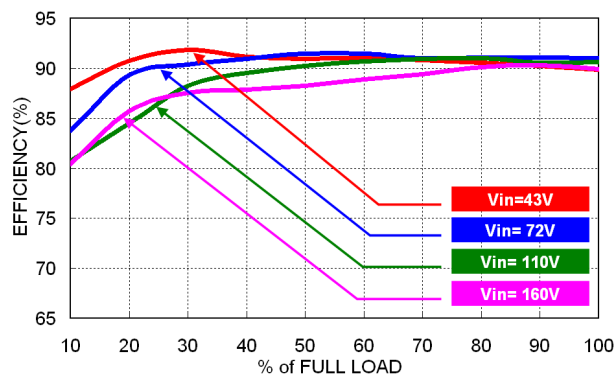
Y2: 5 V/Div

X: 20 ms/Div

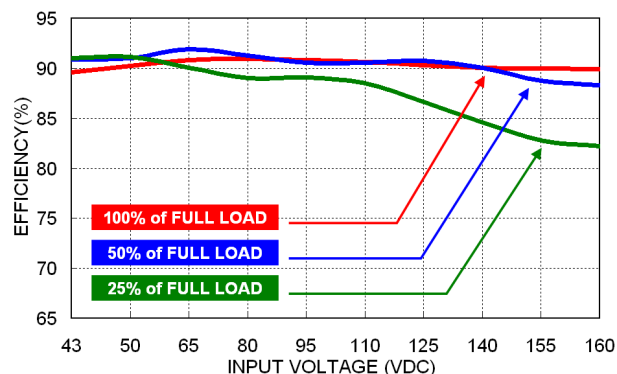
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEQ 300-7213WIR

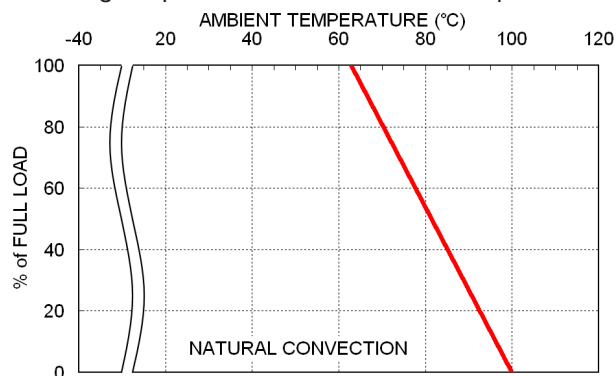
Efficiency versus Output Load



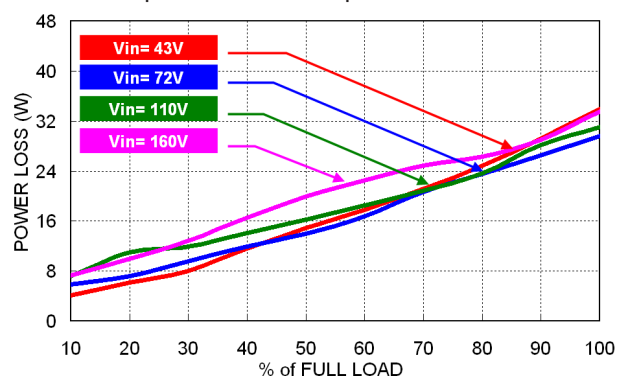
Efficiency versus Input Voltage



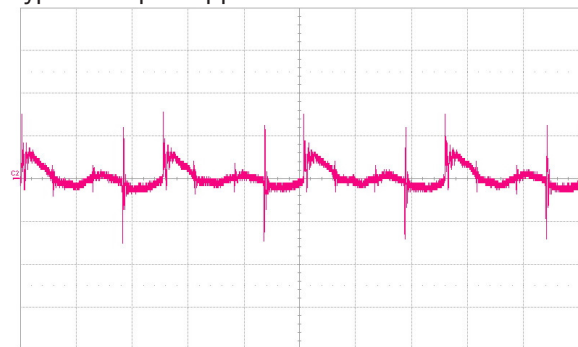
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



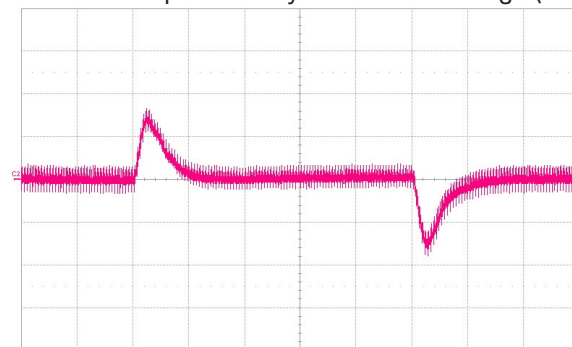
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μs/Div

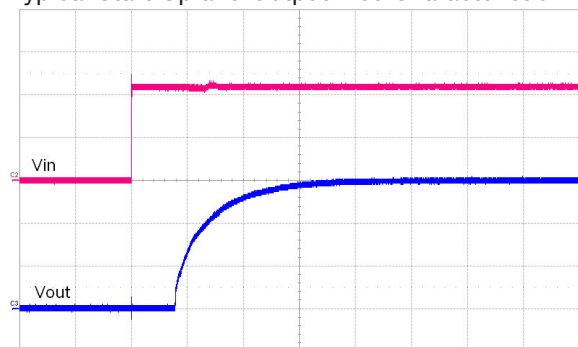
Transient Response to Dynamic Load Change (25%)



Y: 100 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

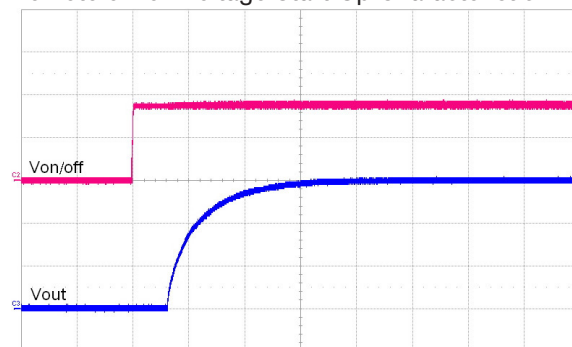


Y1: 50 V/Div

Y2: 5 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

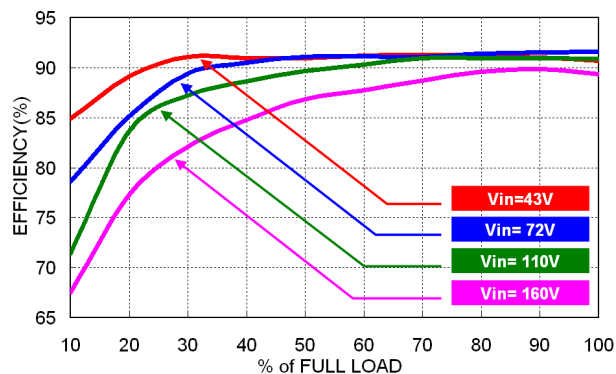
Y2: 5 V/Div

X: 20 ms/Div

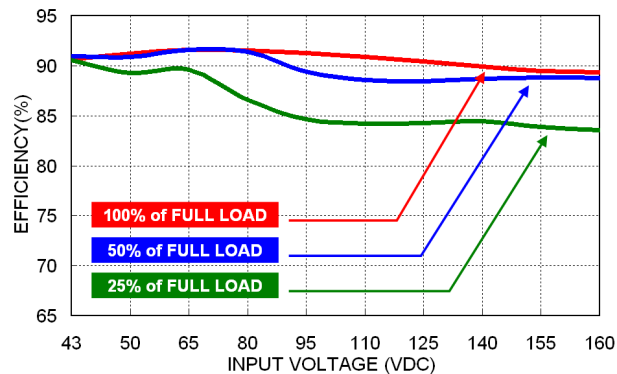
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEQ 300-7215WIR

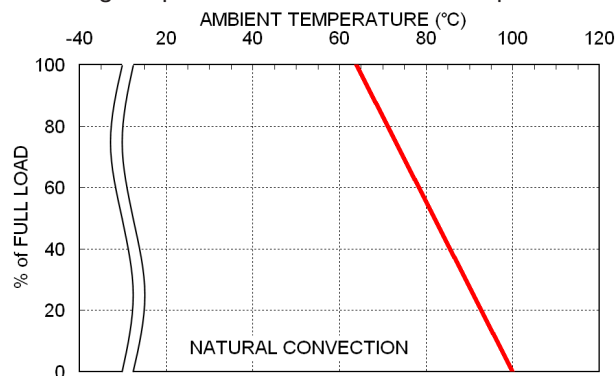
Efficiency versus Output Load



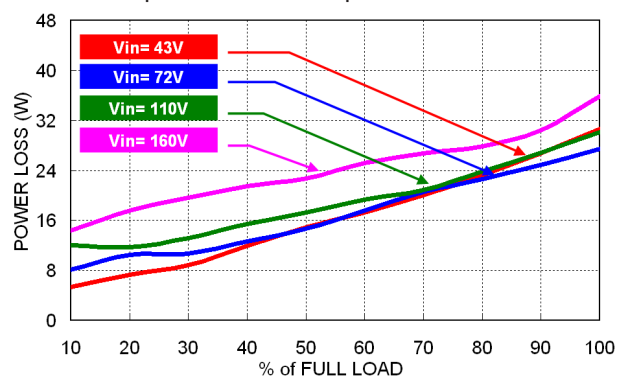
Efficiency versus Input Voltage



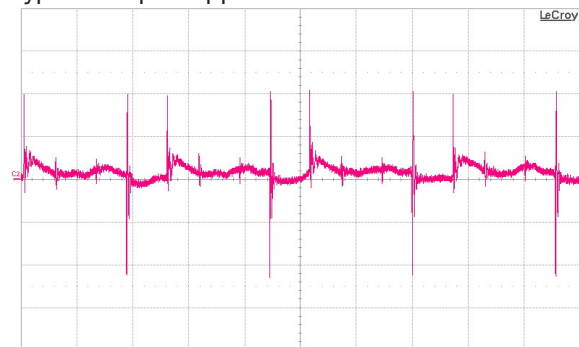
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



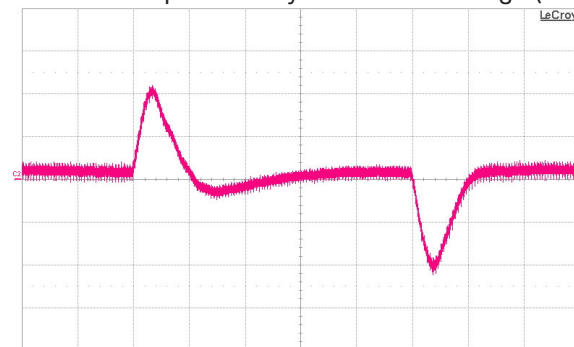
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μ s/Div

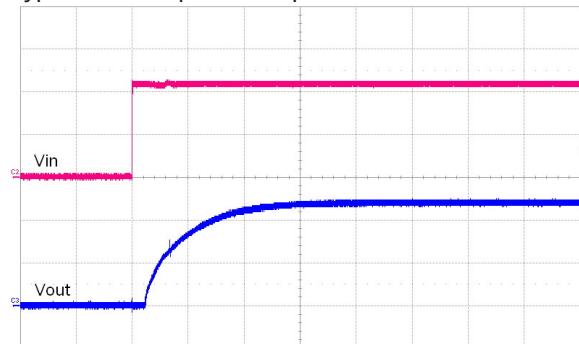
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100 μ s/Div

Typical Start-Up and Output Rise Characteristic

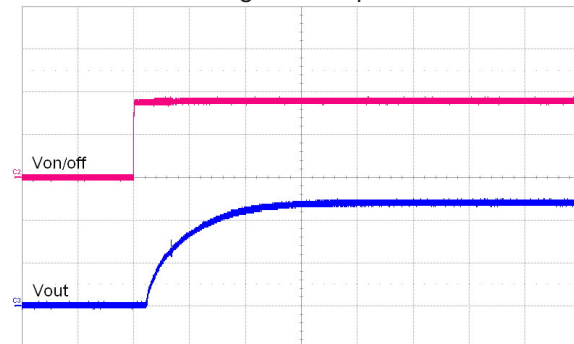


Y1: 50 V/Div

Y2: 10 V/Div

X: 50 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

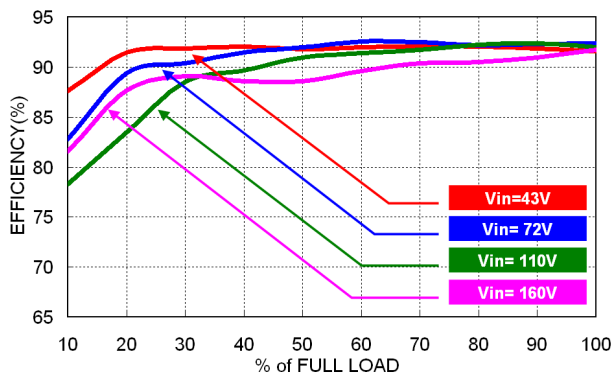
Y2: 10 V/Div

X: 50 ms/Div

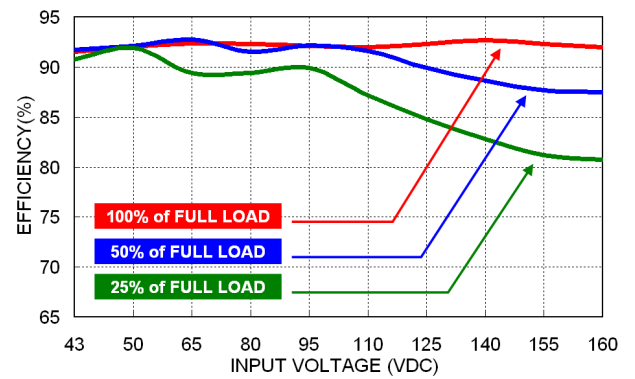
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEQ 300-7216WIR

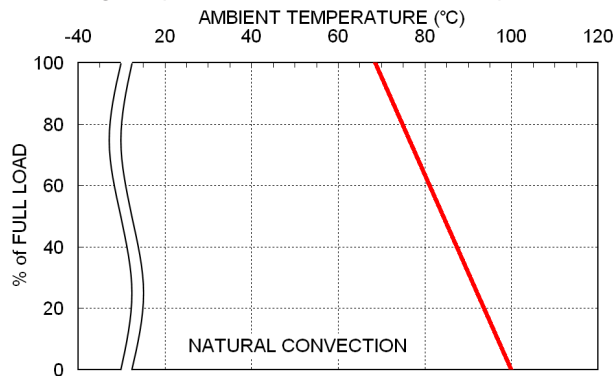
Efficiency versus Output Load



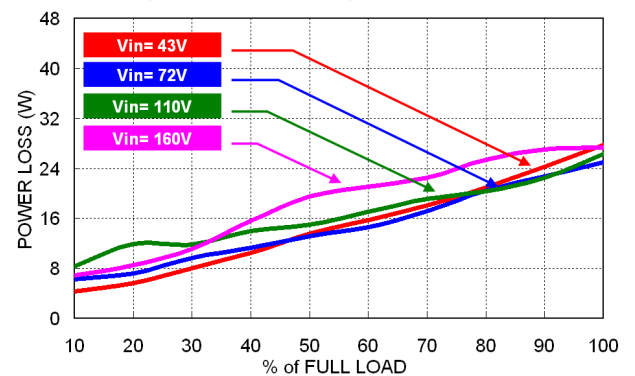
Efficiency versus Input Voltage



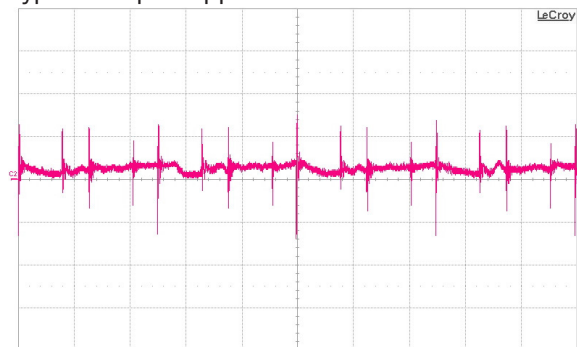
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



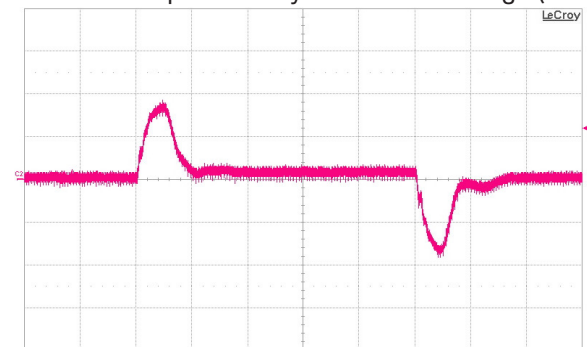
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μ s/Div

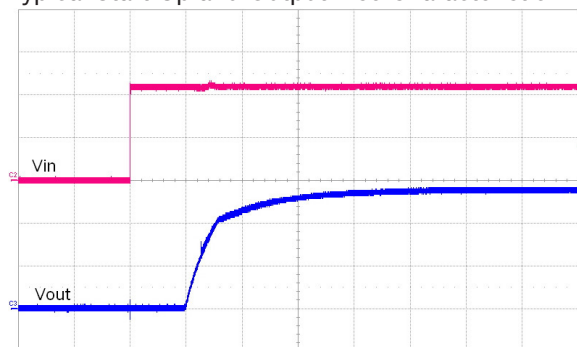
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100 μ s/Div

Typical Start-Up and Output Rise Characteristic

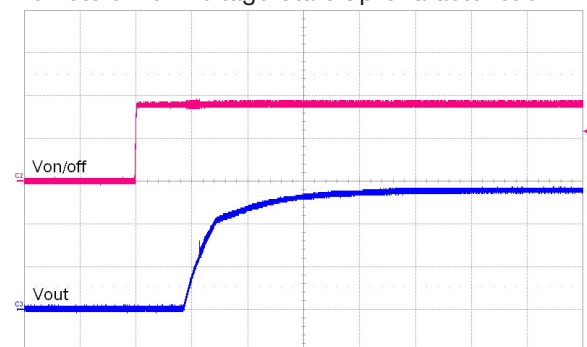


Y1: 50 V/Div

Y2: 10 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

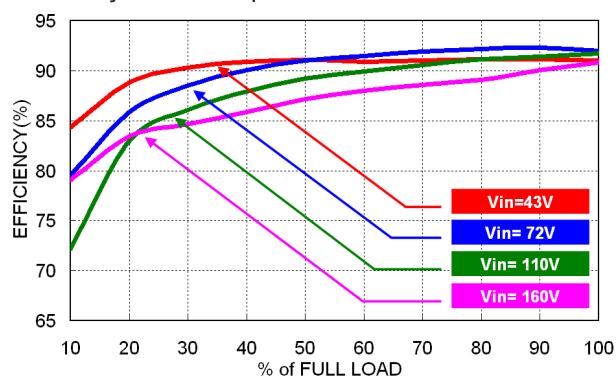
Y2: 100 V/Div

X: 20 ms/Div

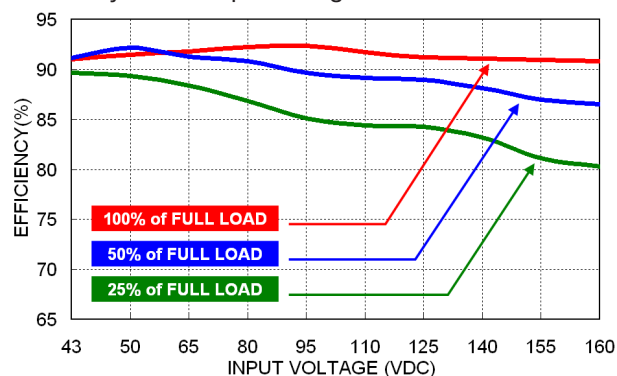
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEQ 300-7218WIR

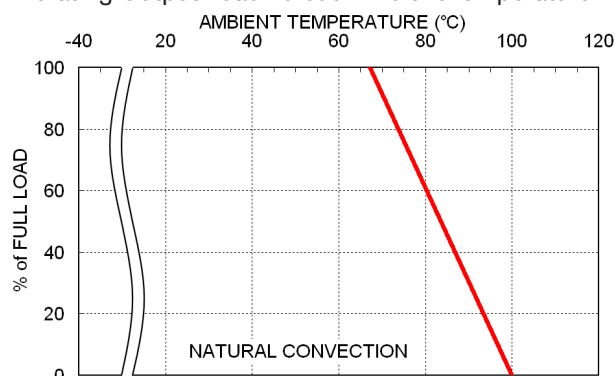
Efficiency versus Output Load



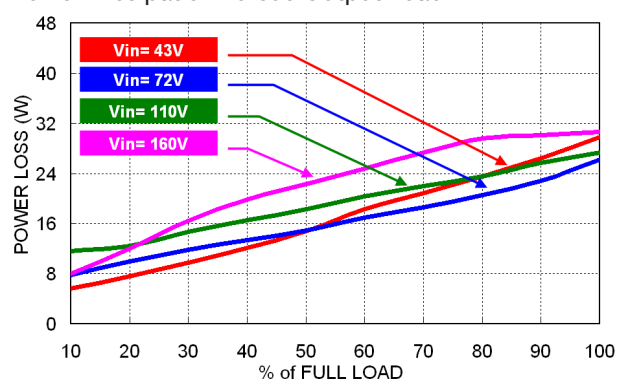
Efficiency versus Input Voltage



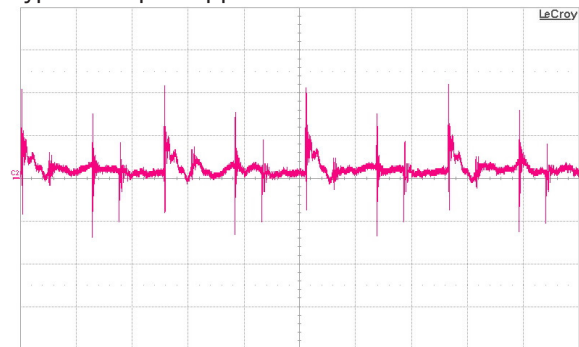
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



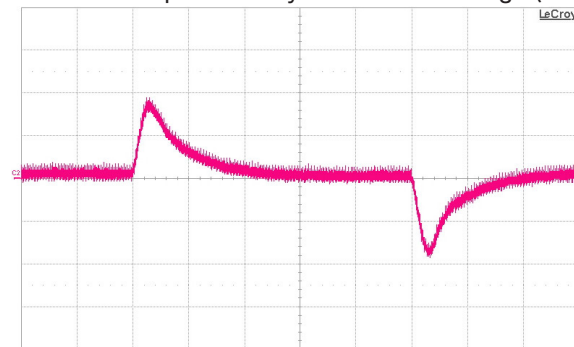
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 µs/Div

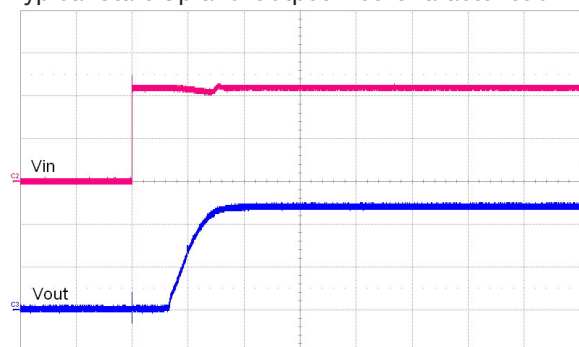
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100 µs/Div

Typical Start-Up and Output Rise Characteristic

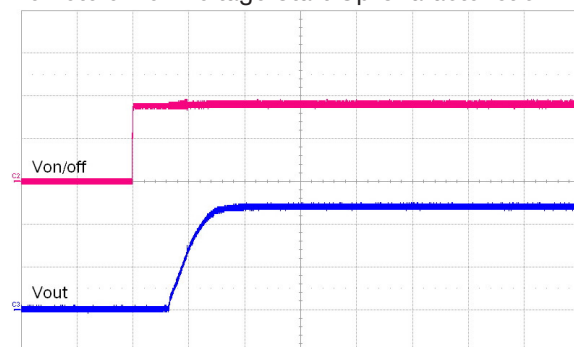


Y: 50 V/Div

Y: 20 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y: 2 V/Div

Y: 20 V/Div

X: 20 ms/Div