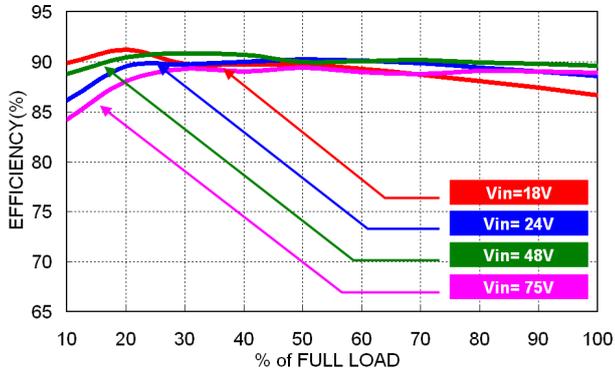


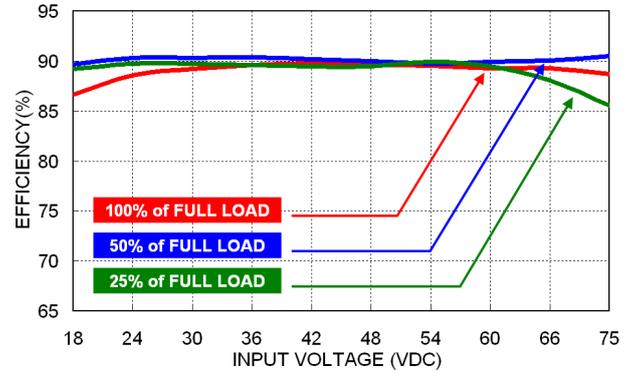
### Characteristic Curves

#### TEQ 300-4812WIR

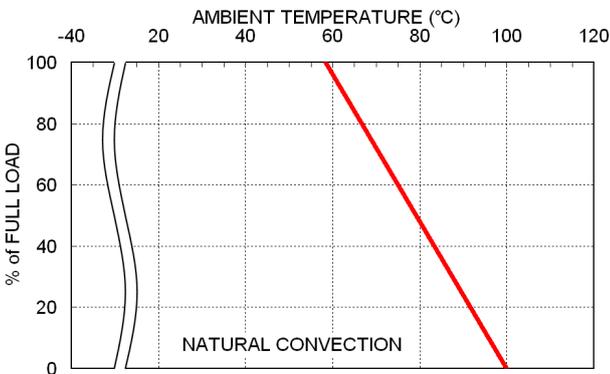
Efficiency versus Output Load



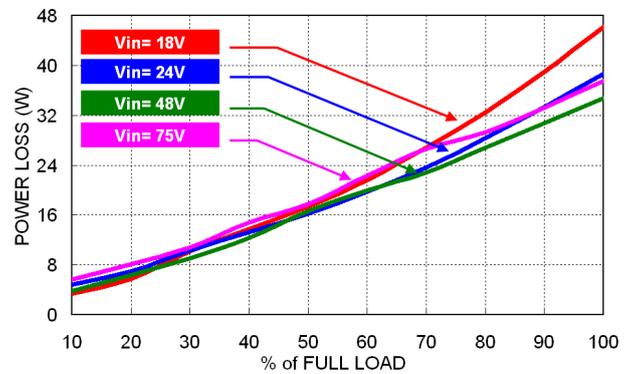
Efficiency versus Input Voltage



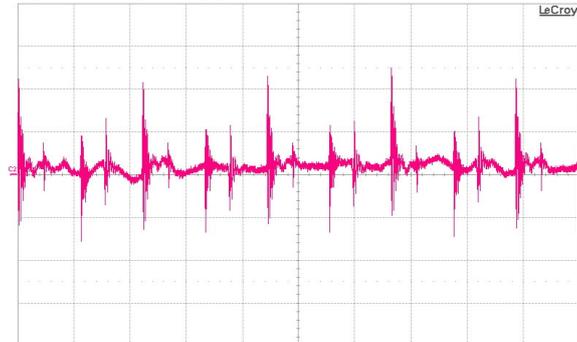
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



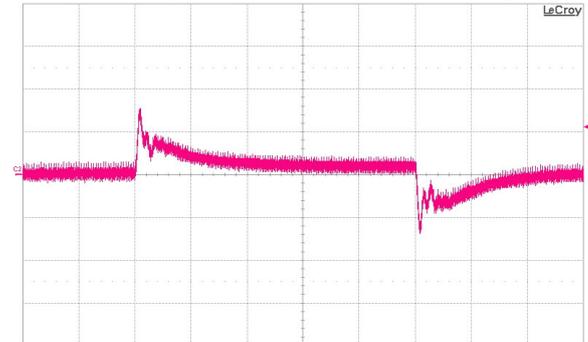
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2  $\mu$ s/Div

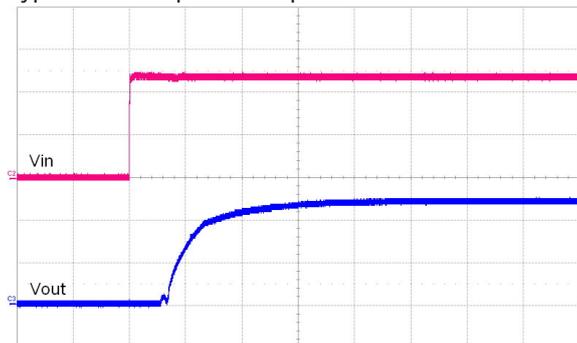
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100  $\mu$ s/Div

Typical Start-Up and Output Rise Characteristic

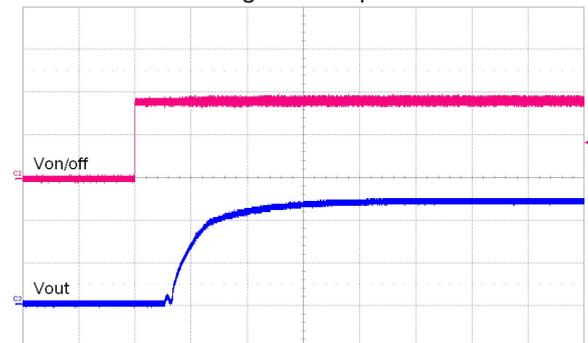


Y1: 20 V/Div

Y2: 5 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



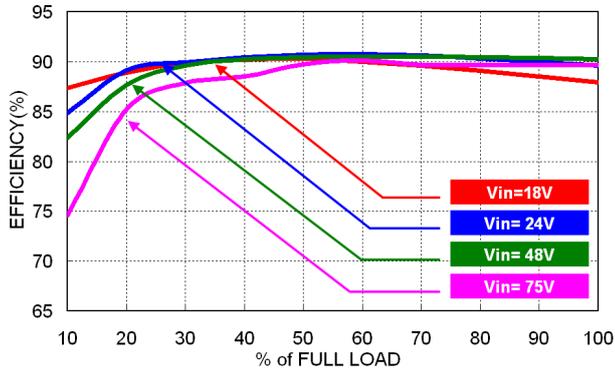
Y1: 2 V/Div

Y2: 5 V/Div

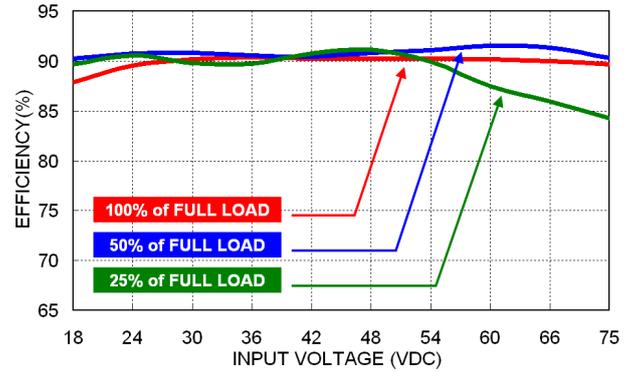
X: 20 ms/Div

### TEQ 300-4813WIR

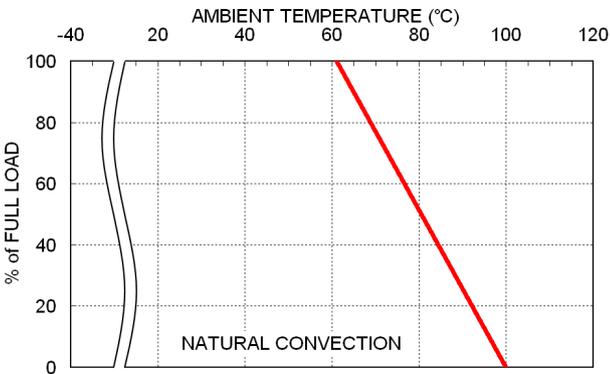
Efficiency versus Output Load



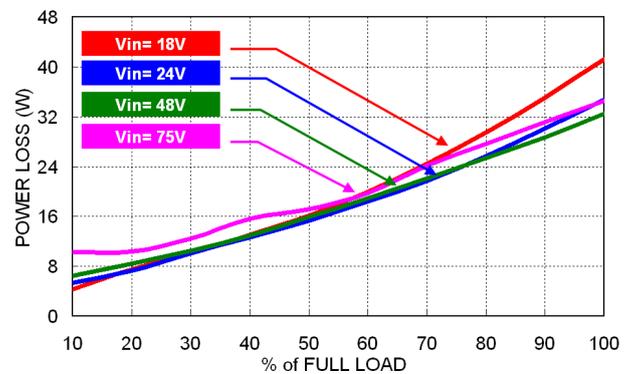
Efficiency versus Input Voltage



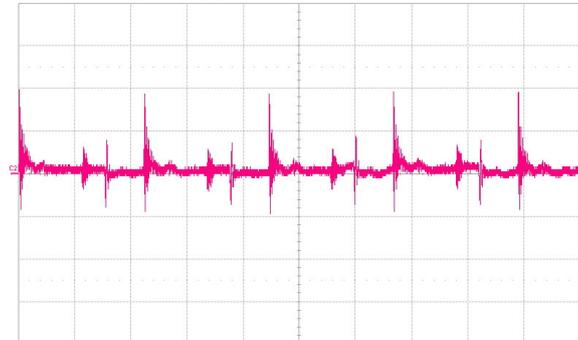
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



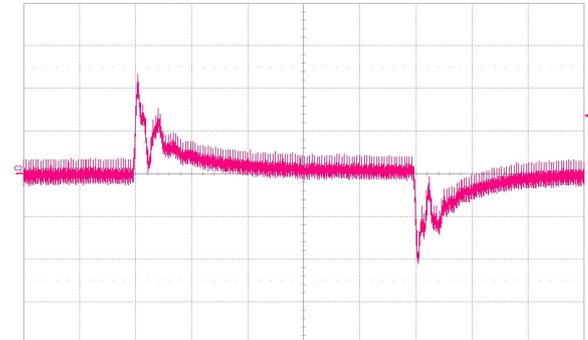
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μs/Div

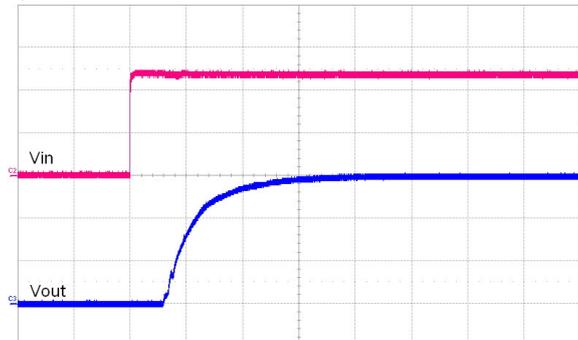
Transient Response to Dynamic Load Change (25%)



Y: 100 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

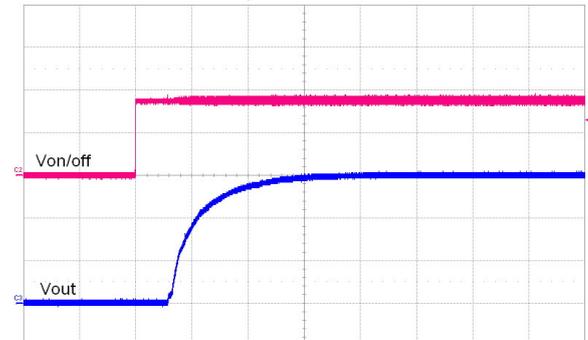


Y1: 20 V/Div

Y2: 5 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

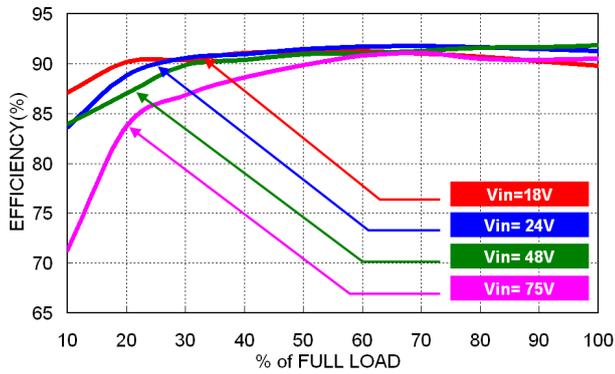
Y2: 5 V/Div

X: 20 ms/Div

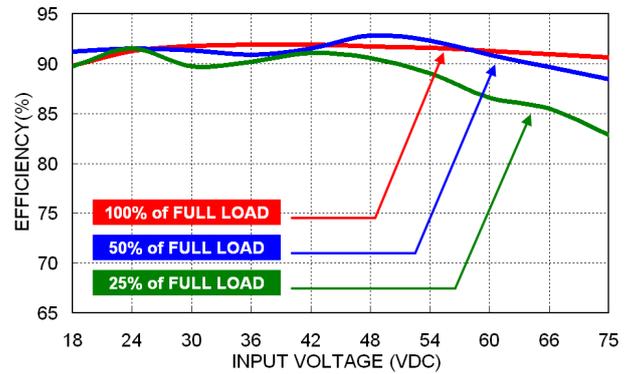
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEQ 300-4815WIR

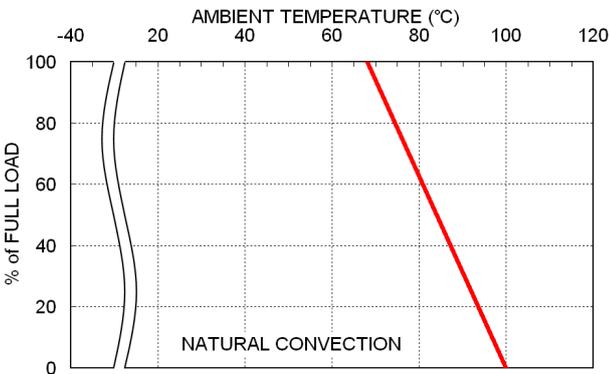
Efficiency versus Output Load



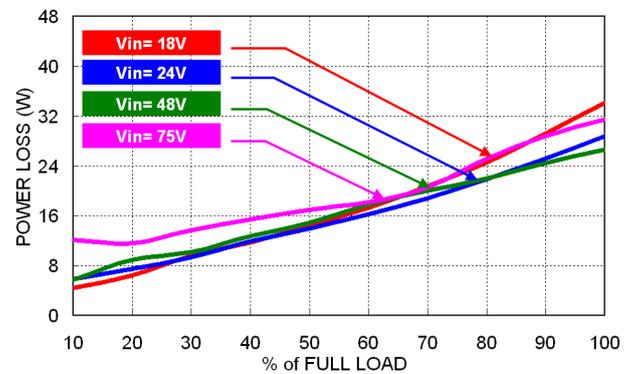
Efficiency versus Input Voltage



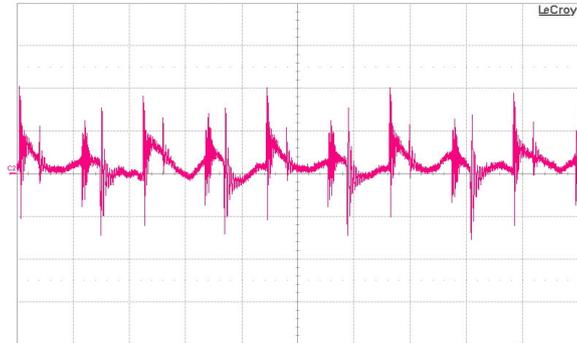
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



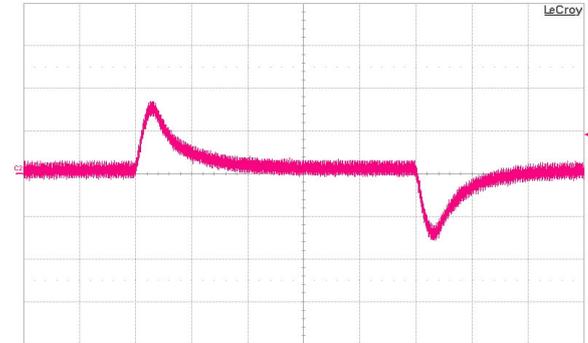
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2  $\mu$ s/Div

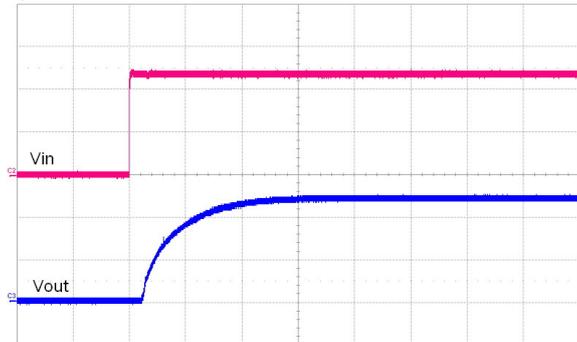
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100  $\mu$ s/Div

Typical Start-Up and Output Rise Characteristic

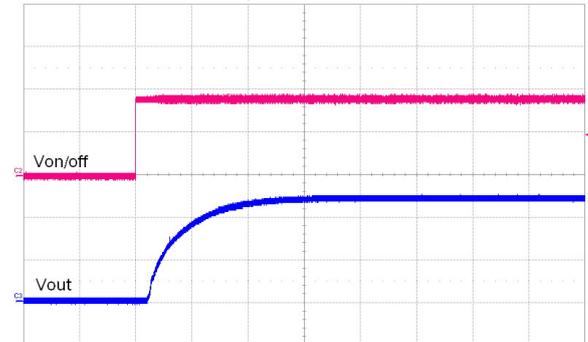


Y1: 20 V/Div

Y2: 10 V/Div

X: 50 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

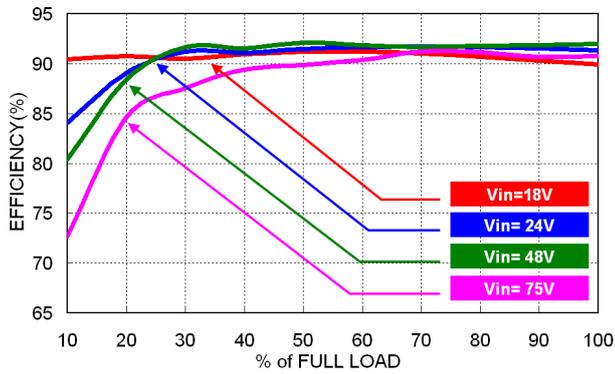
Y2: 10 V/Div

X: 20 ms/Div

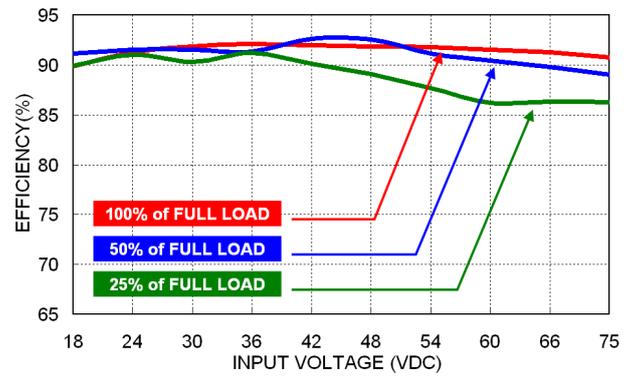
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEQ 300-4816WIR

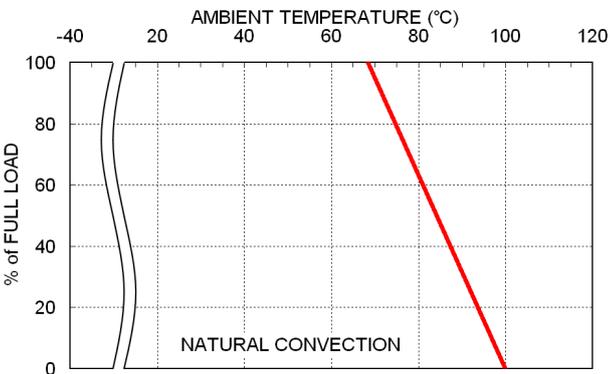
Efficiency versus Output Load



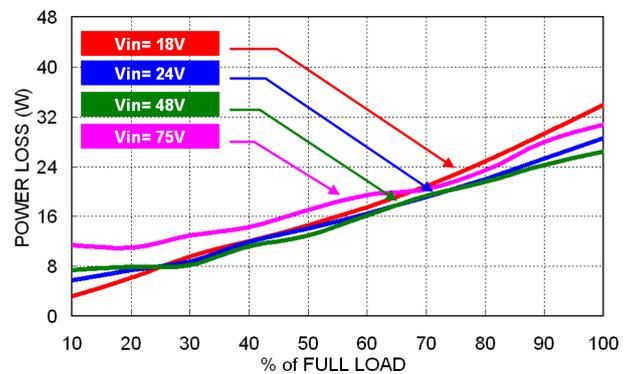
Efficiency versus Input Voltage



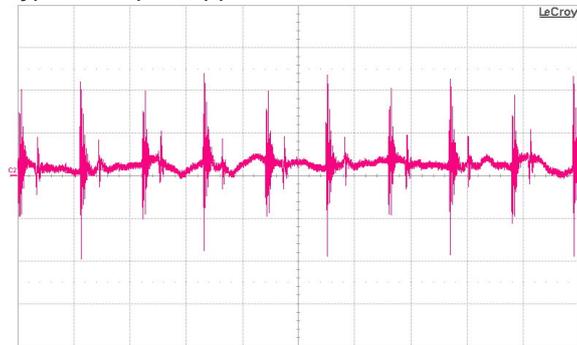
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load

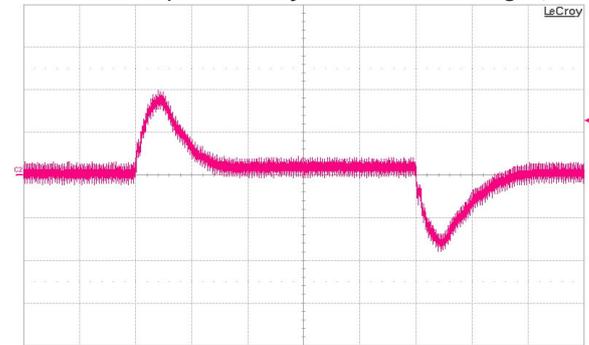


Typical Output Ripple and Noise



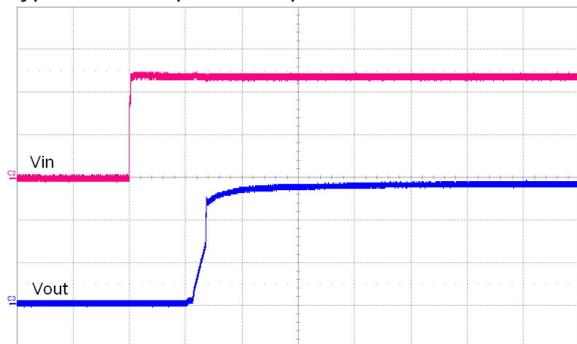
Y: 20 mV/Div X: 20 μs/Div

Transient Response to Dynamic Load Change (25%)



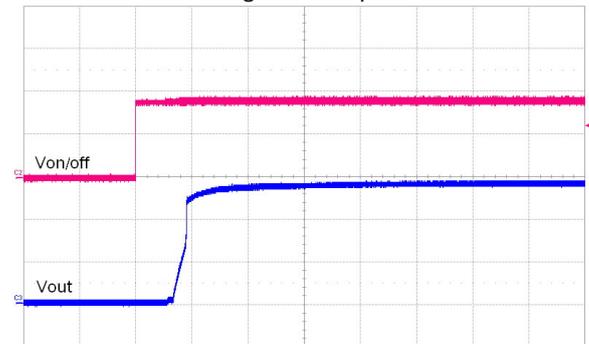
Y: 200 mV/Div X: 100 μs/Div

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

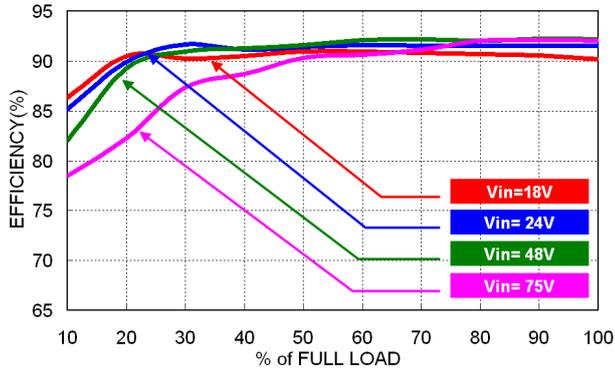


Y1: 2 V/Div Y2: 20 V/Div X: 20 ms/Div

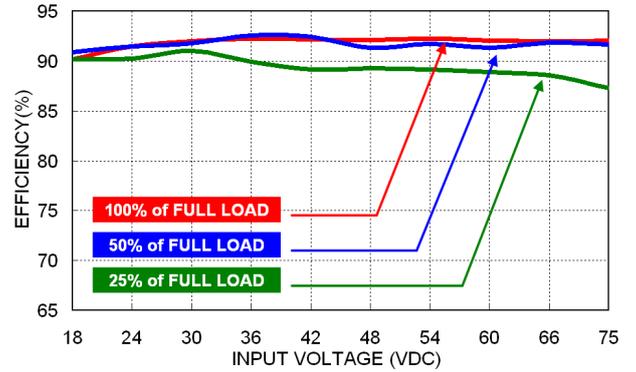
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEQ 300-4818WIR

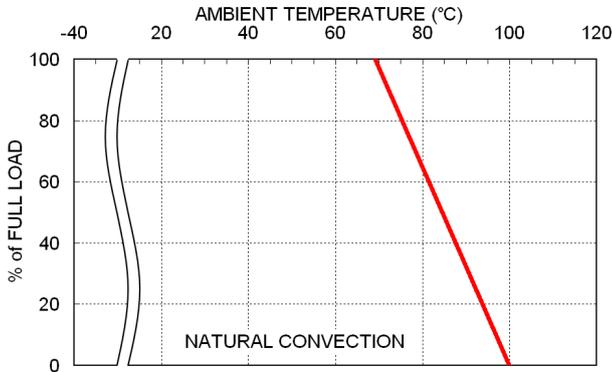
Efficiency versus Output Load



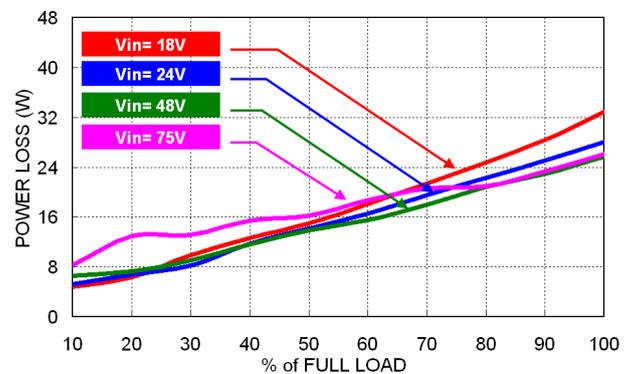
Efficiency versus Input Voltage



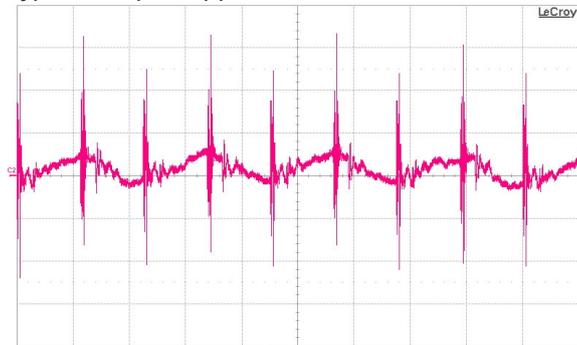
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



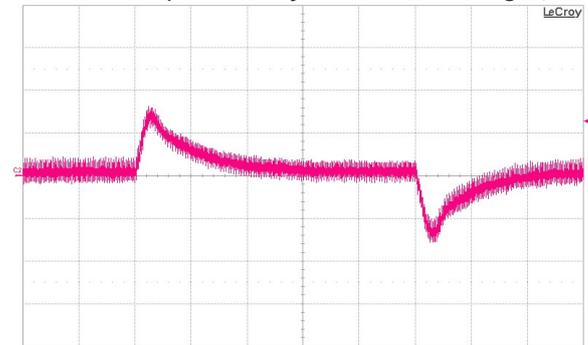
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μs/Div

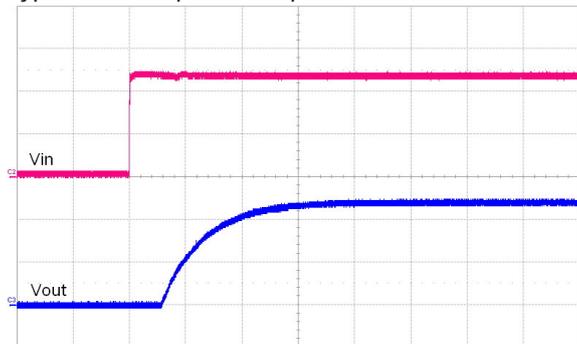
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

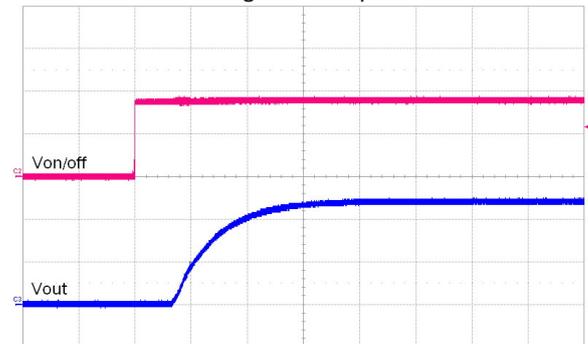


Y1: 20 V/Div

Y2: 20 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

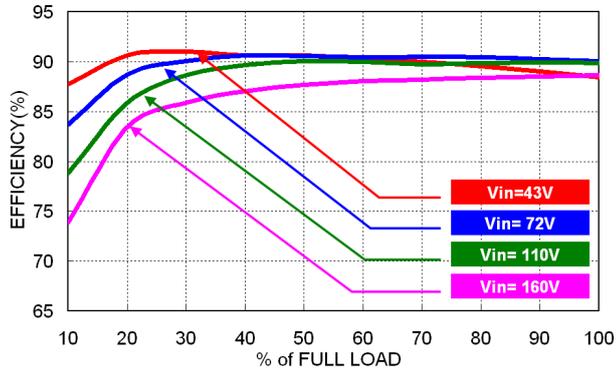
Y2: 20 V/Div

X: 20 ms/Div

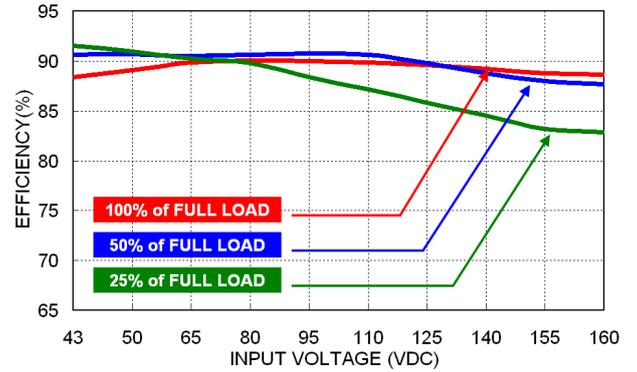
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEQ 300-7212WIR

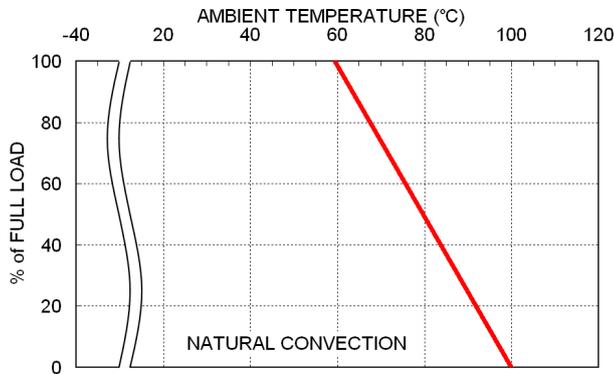
Efficiency versus Output Load



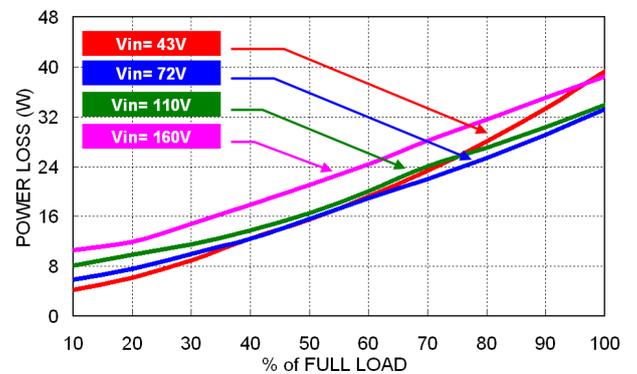
Efficiency versus Input Voltage



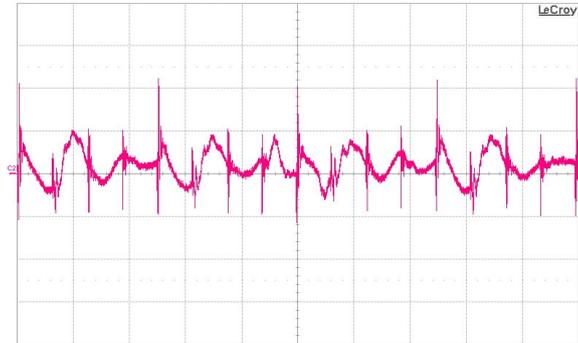
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



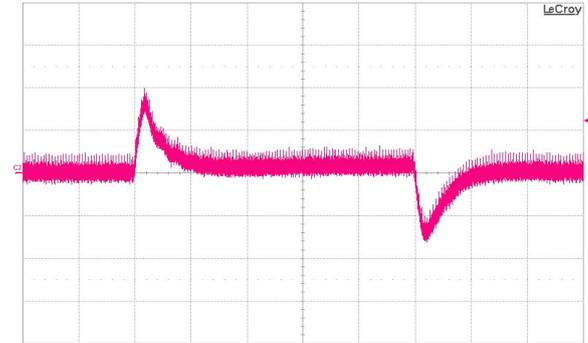
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2  $\mu$ s/Div

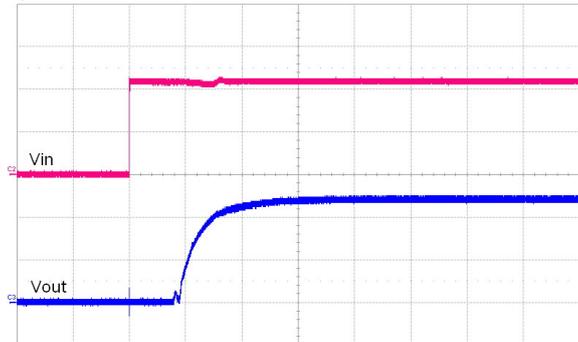
Transient Response to Dynamic Load Change (25%)



Y: 100 mV/Div

X: 100  $\mu$ s/Div

Typical Start-Up and Output Rise Characteristic

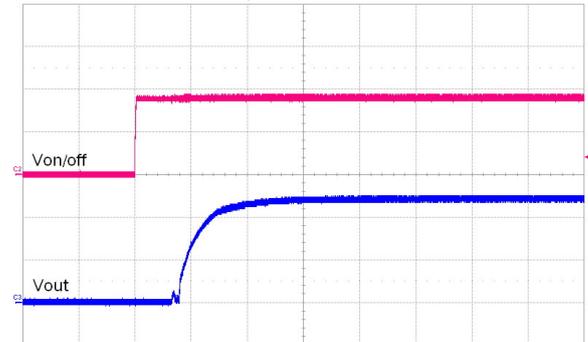


Y1: 50 V/Div

Y2: 5 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

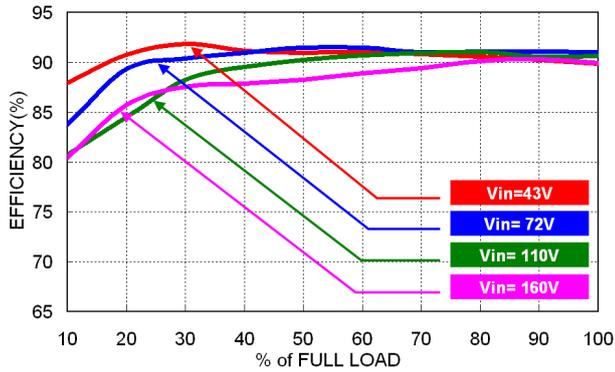
Y2: 5 V/Div

X: 20 ms/Div

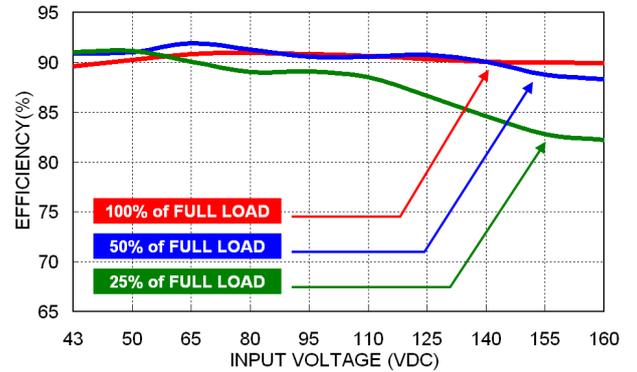
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEQ 300-7213WIR

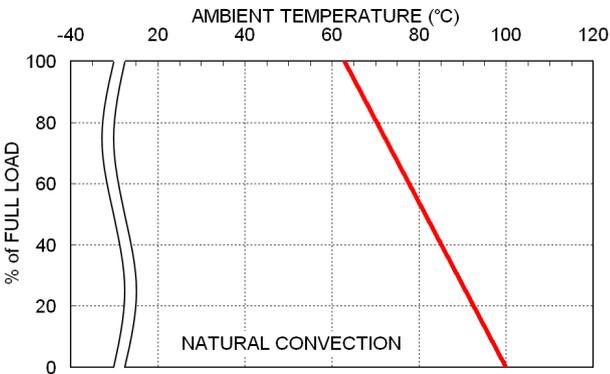
Efficiency versus Output Load



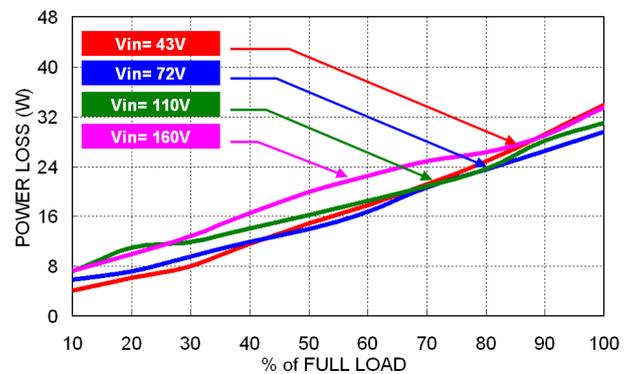
Efficiency versus Input Voltage



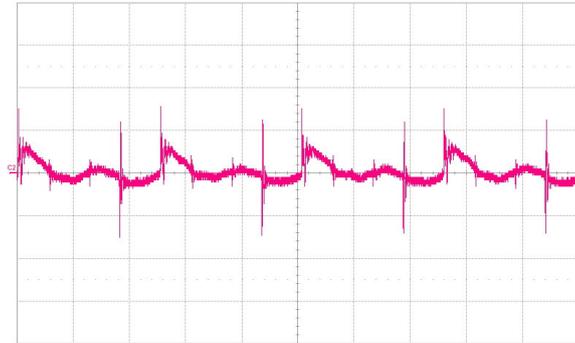
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



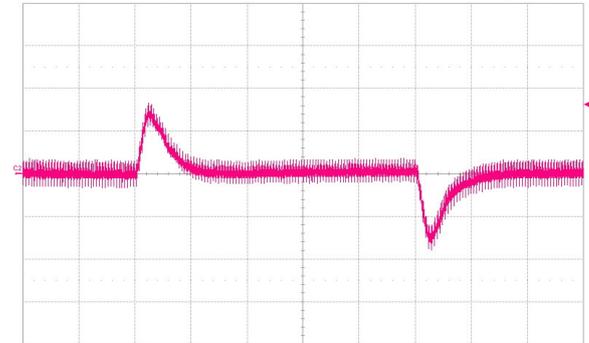
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μs/Div

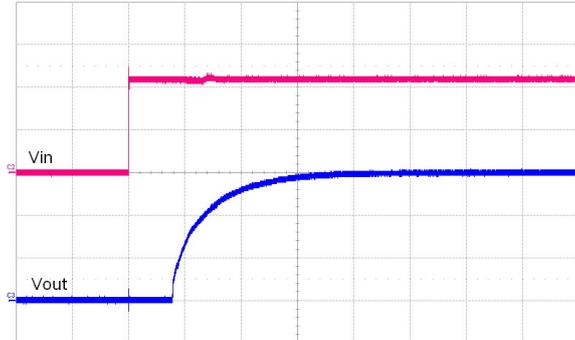
Transient Response to Dynamic Load Change (25%)



Y: 100 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

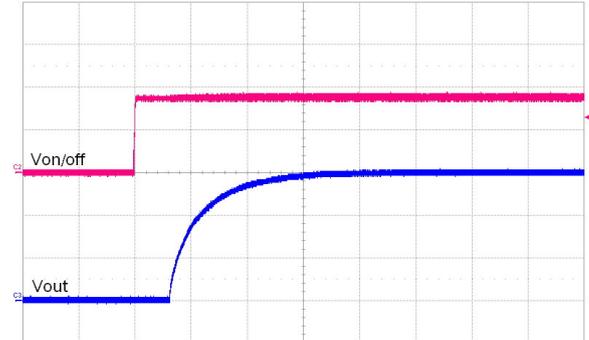


Y1: 50 V/Div

Y2: 5 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

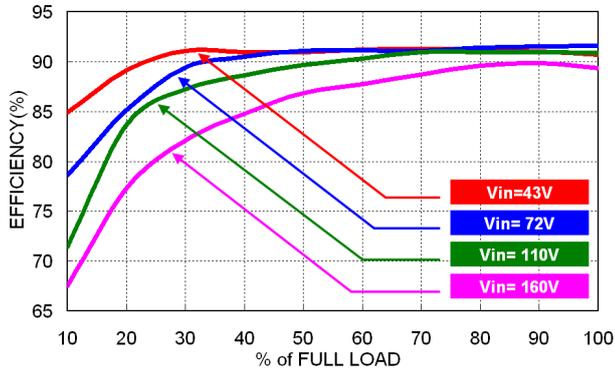
Y2: 5 V/Div

X: 20 ms/Div

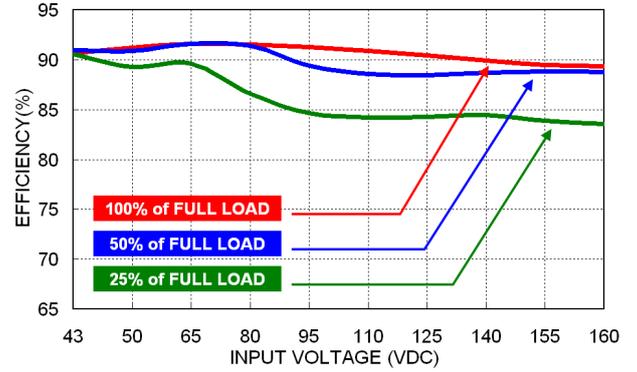
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEQ 300-7215WIR

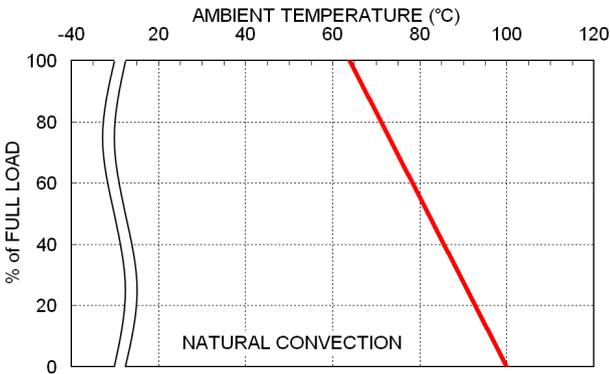
Efficiency versus Output Load



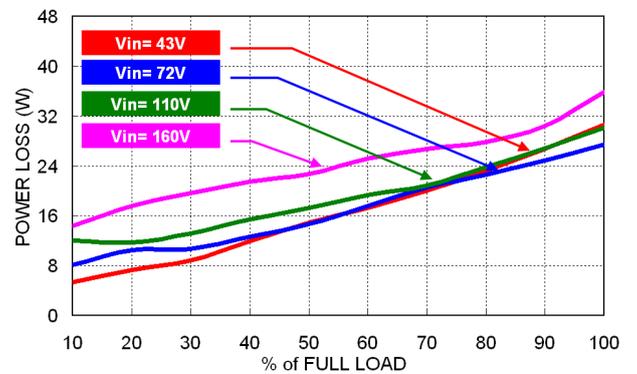
Efficiency versus Input Voltage



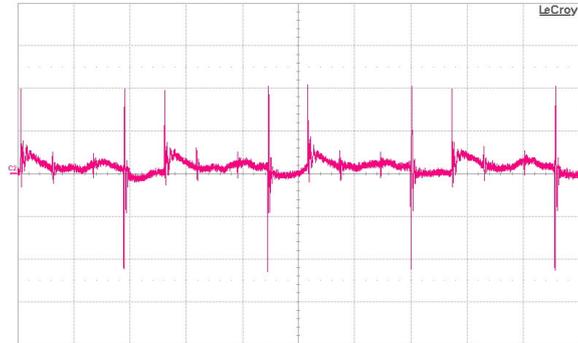
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



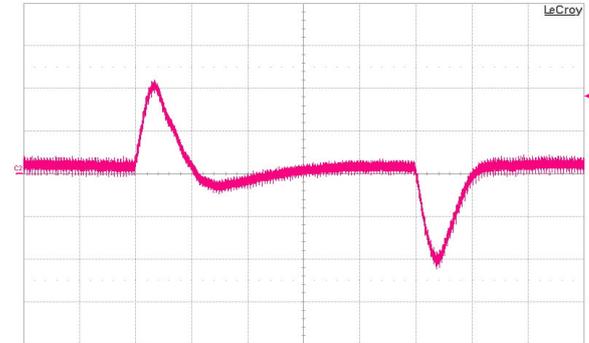
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2  $\mu$ s/Div

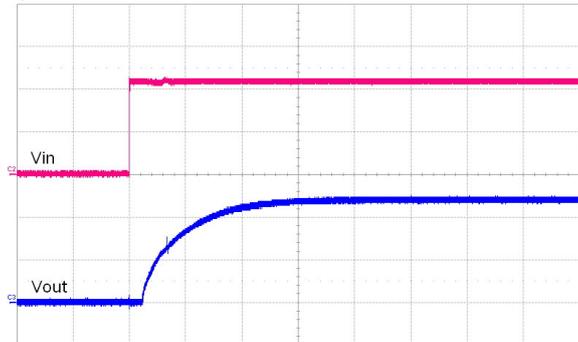
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100  $\mu$ s/Div

Typical Start-Up and Output Rise Characteristic

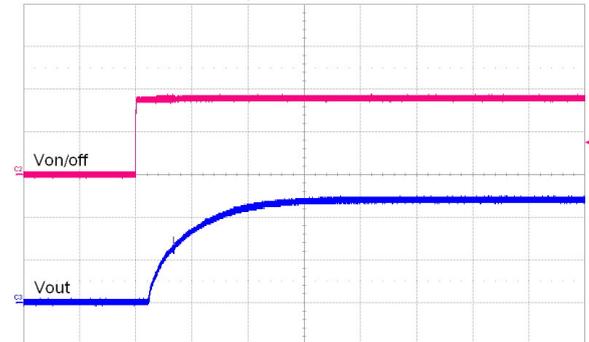


Y1: 50 V/Div

Y2: 10 V/Div

X: 50 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

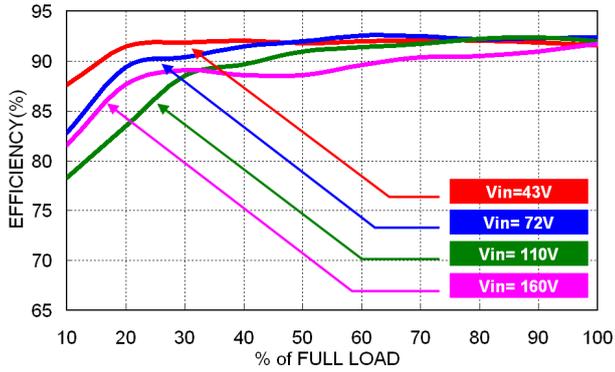
Y2: 10 V/Div

X: 50 ms/Div

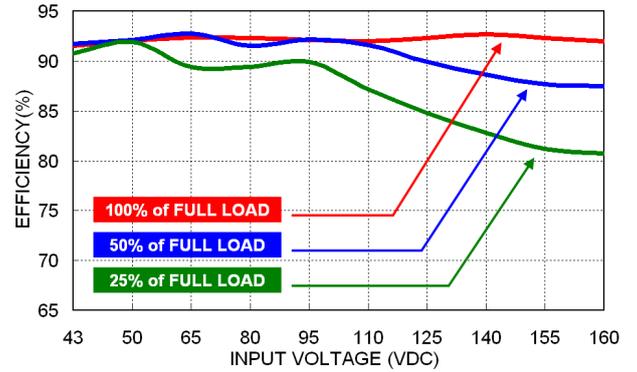
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEQ 300-7216WIR

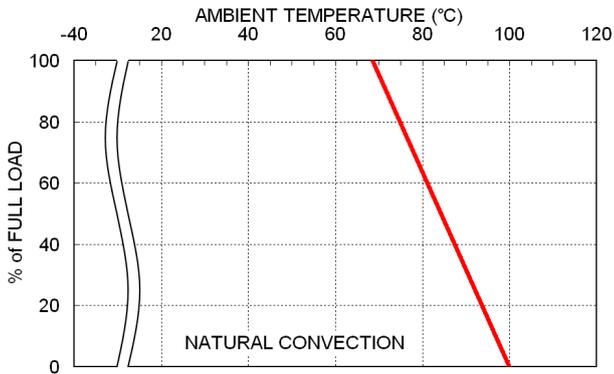
Efficiency versus Output Load



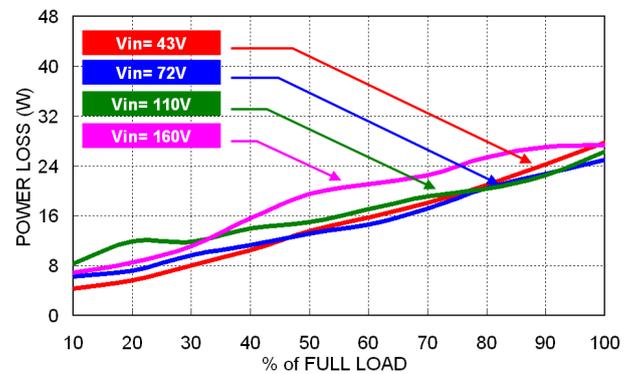
Efficiency versus Input Voltage



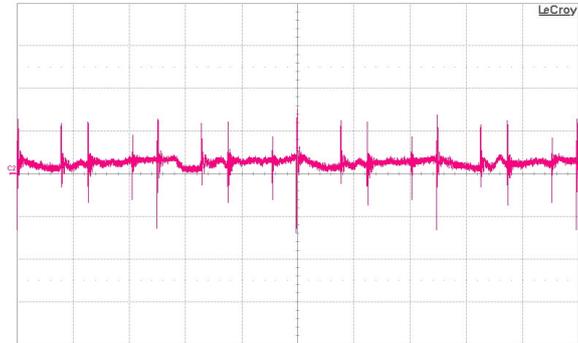
Derating Output Load versus Ambient Temperature



Power Dissipation versus Output Load



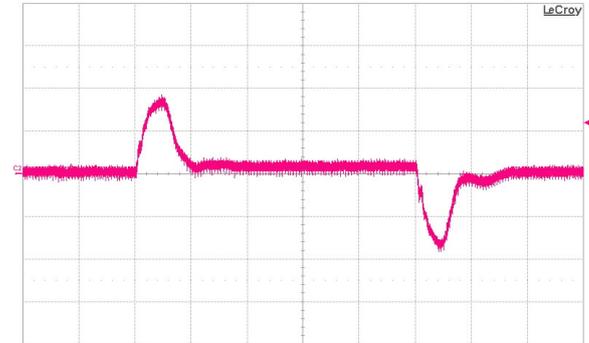
Typical Output Ripple and Noise



Y: 20 mV/Div

X: 2 μs/Div

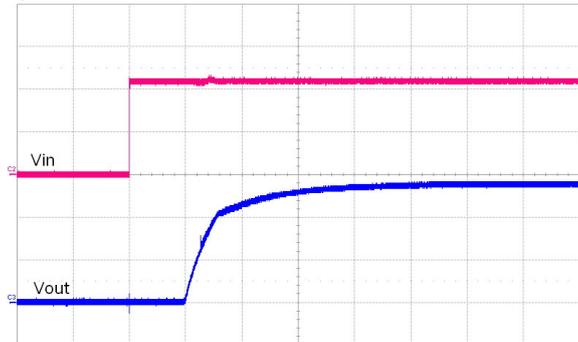
Transient Response to Dynamic Load Change (25%)



Y: 200 mV/Div

X: 100 μs/Div

Typical Start-Up and Output Rise Characteristic

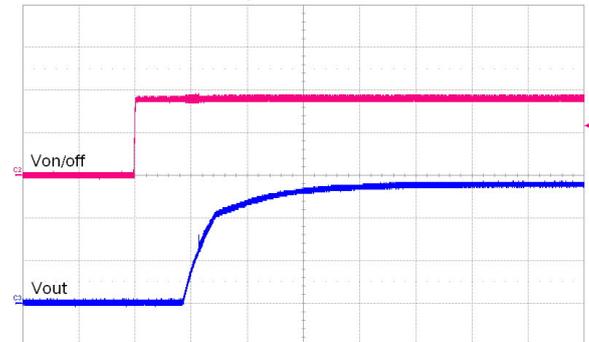


Y1: 50 V/Div

Y2: 10 V/Div

X: 20 ms/Div

Remote on/off Voltage Start-Up Characteristic



Y1: 2 V/Div

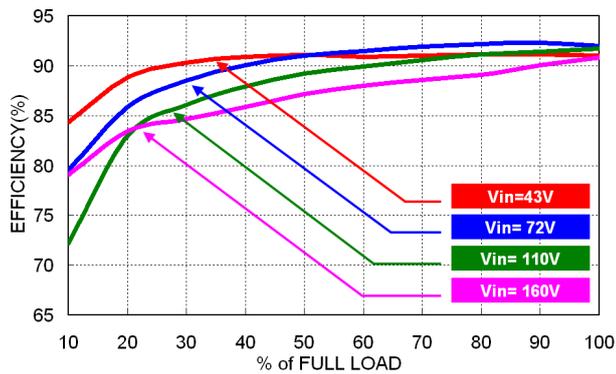
Y2: 100 V/Div

X: 20 ms/Div

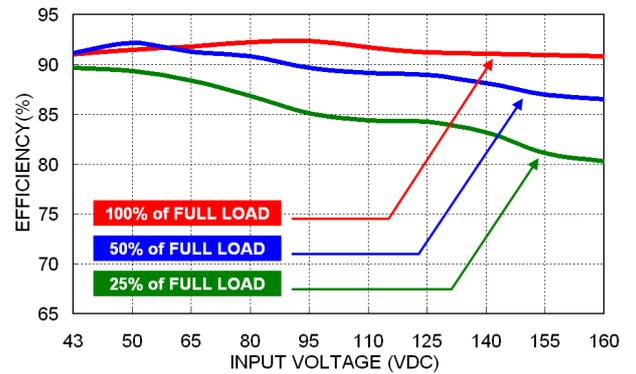
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEQ 300-7218WIR

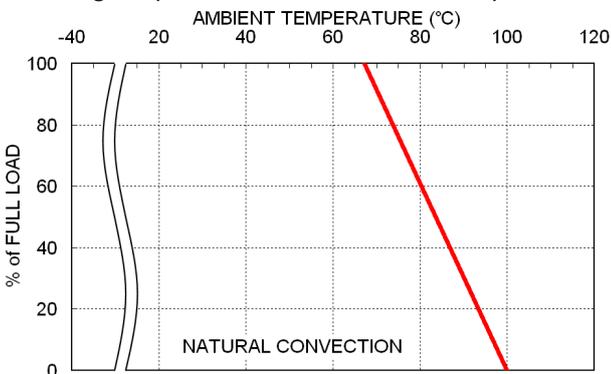
Efficiency versus Output Load



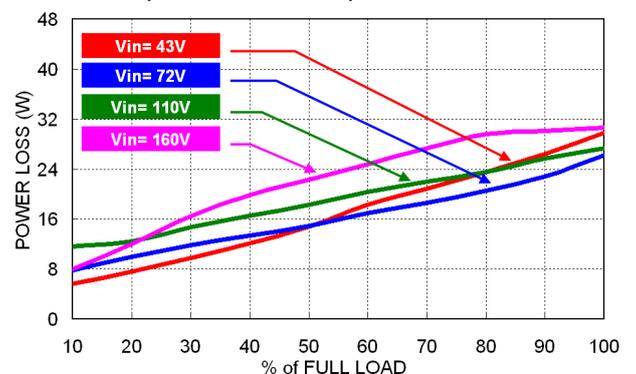
Efficiency versus Input Voltage



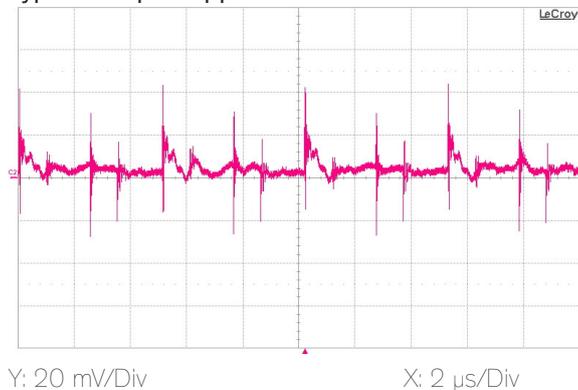
Derating Output Load versus Ambient Temperature



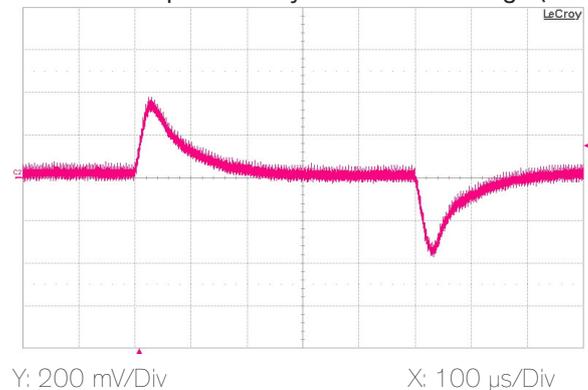
Power Dissipation versus Output Load



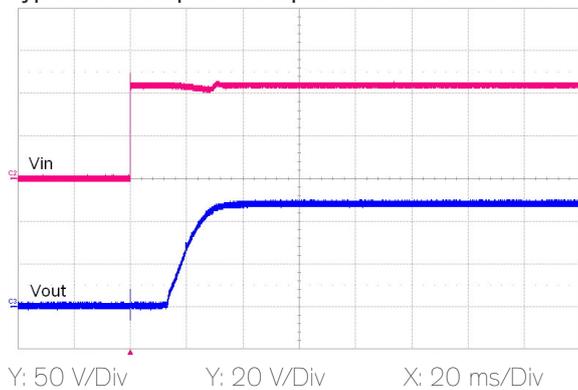
Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic

