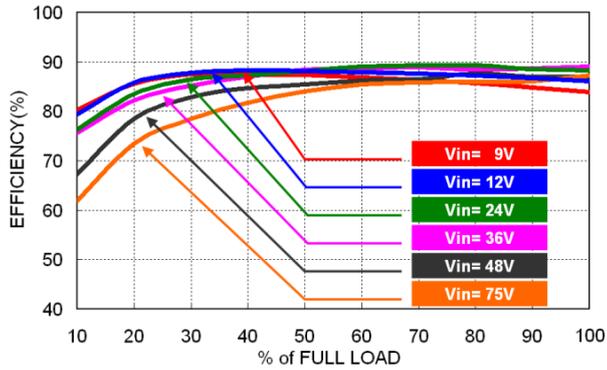


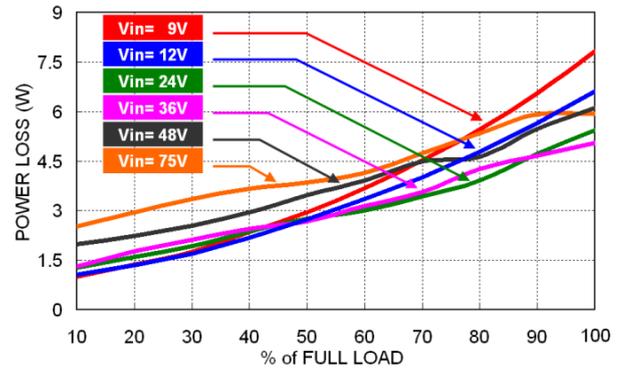
### Characteristic Curves

#### TEN 40-3611UIR

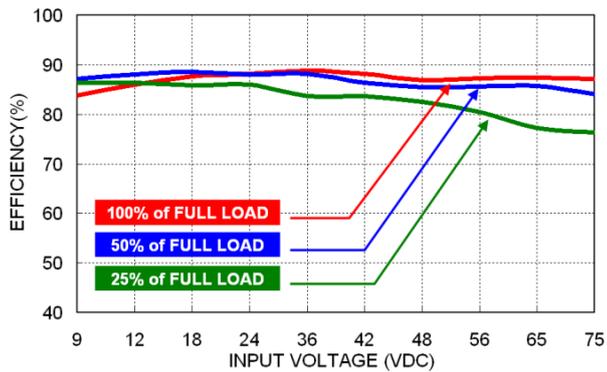
Efficiency versus Output Load



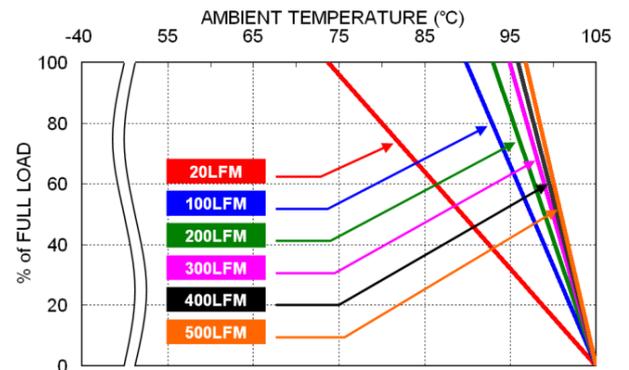
Power Dissipation versus Output Load



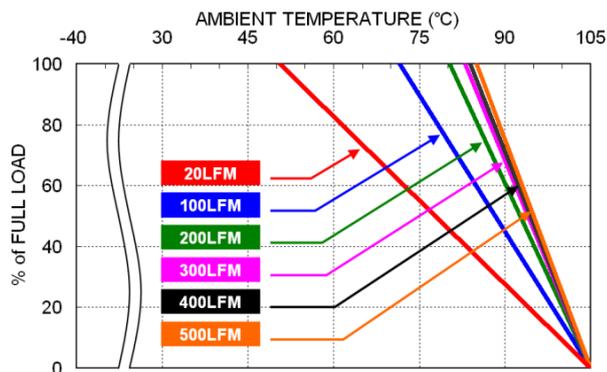
Efficiency versus Input Voltage



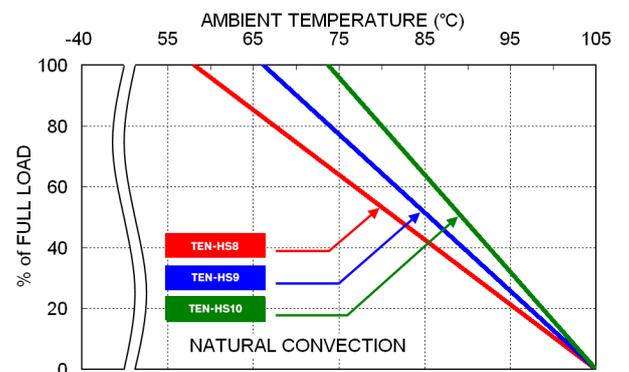
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



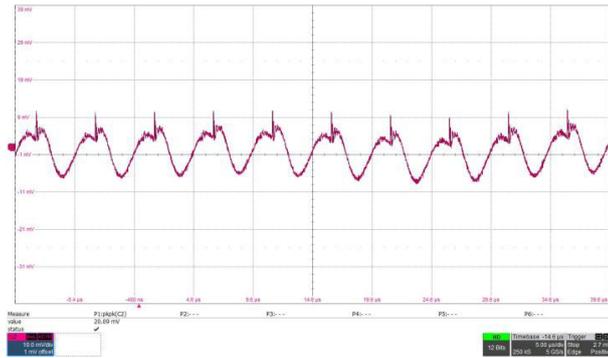
Derating Output Load versus Ambient Temperature with optional Heatsinks



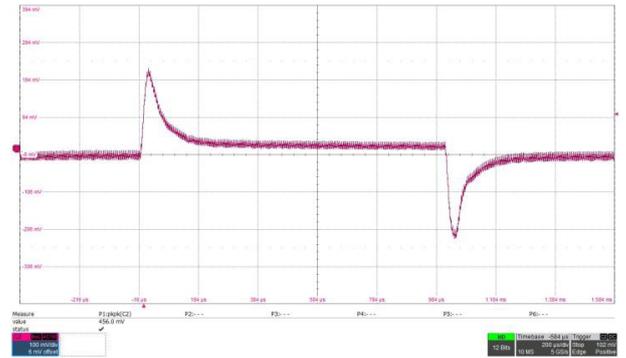
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

### TEN 40-3611UIR

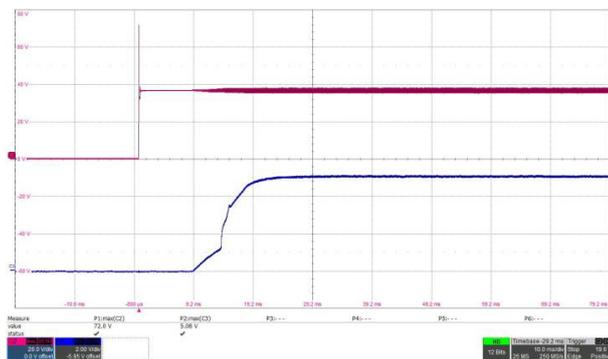
Typical Output Ripple and Noise  
(with external capacitor; see datasheet)



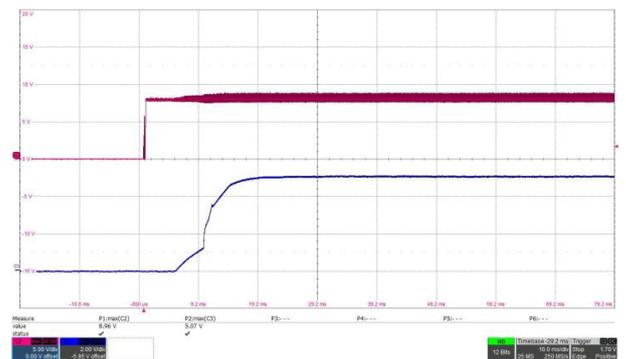
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



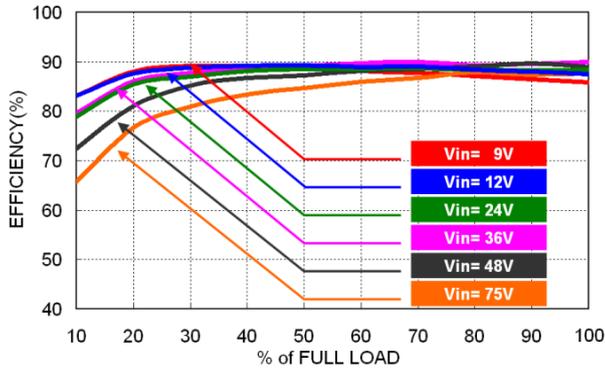
Remote On/Off Voltage Start-Up Characteristic



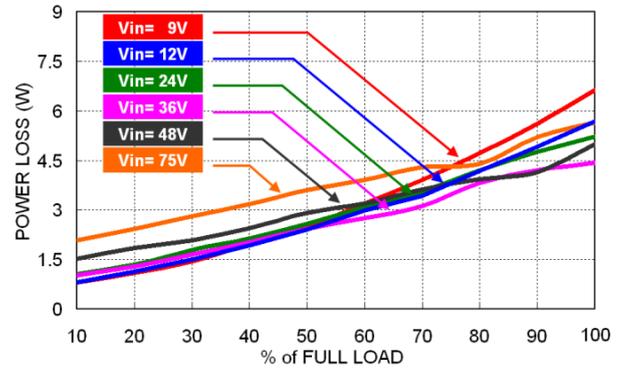
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

### TEN 40-3612UIR

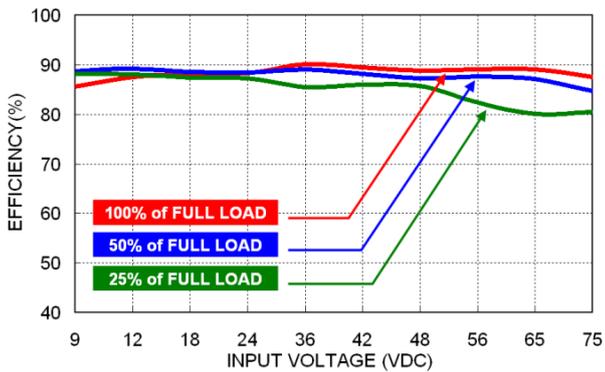
Efficiency versus Output Load



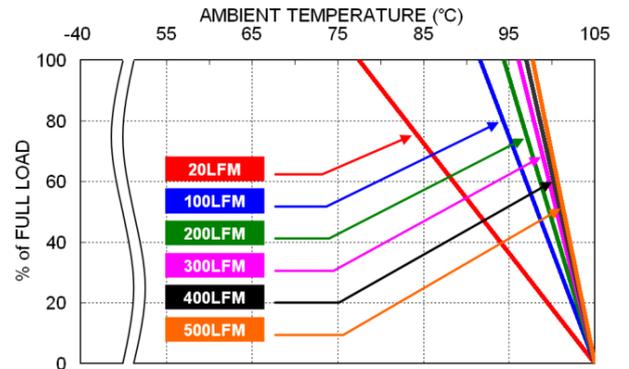
Power Dissipation versus Output Load



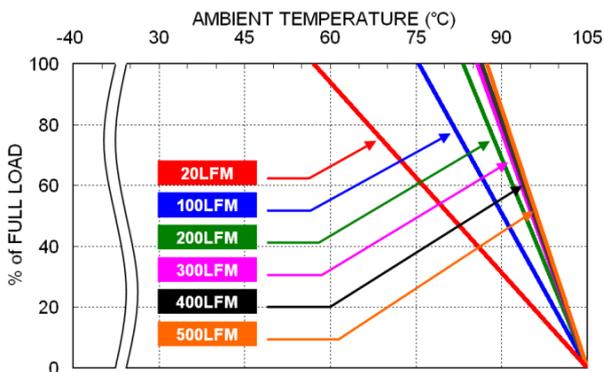
Efficiency versus Input Voltage



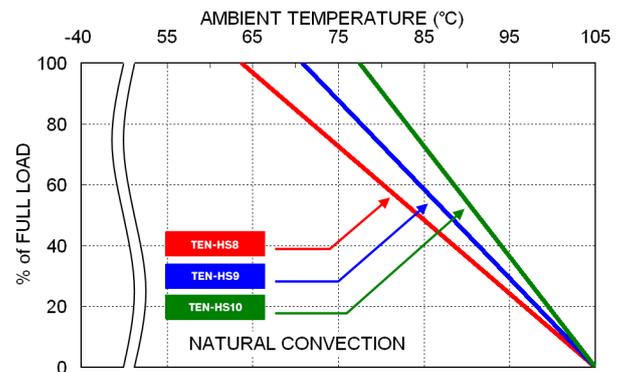
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



Derating Output Load versus Ambient Temperature with optional Heatsinks

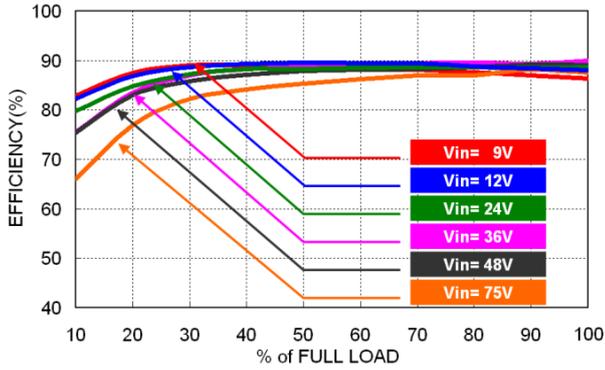


All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

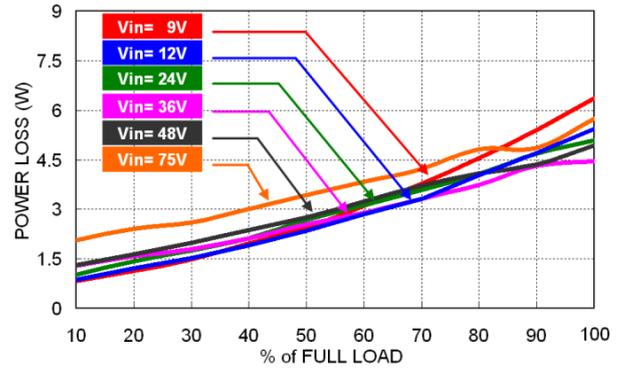


### TEN 40-3613UIR

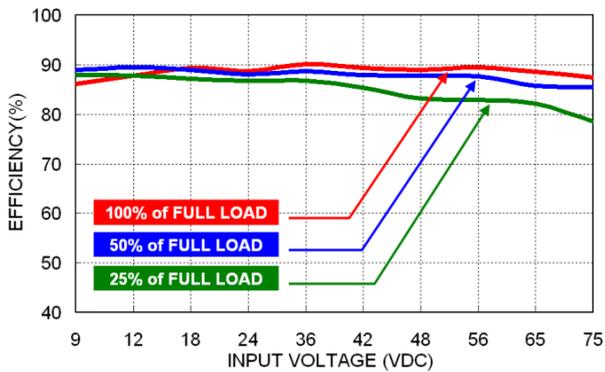
Efficiency versus Output Load



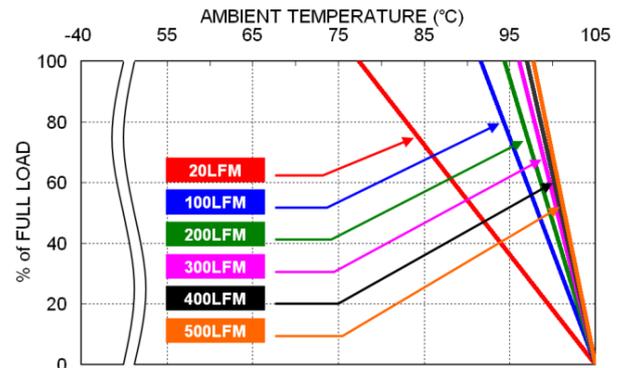
Power Dissipation versus Output Load



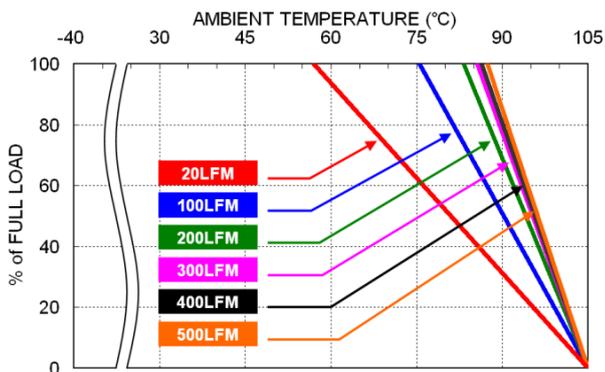
Efficiency versus Input Voltage



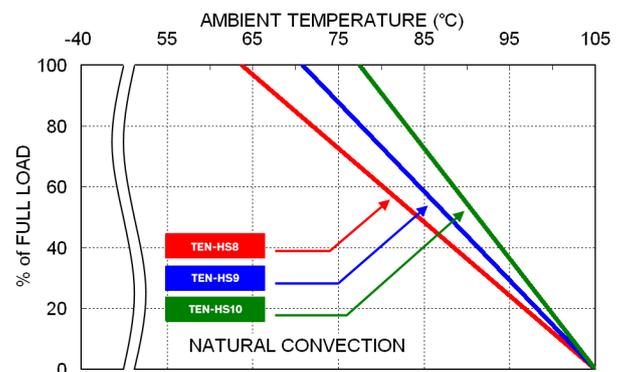
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



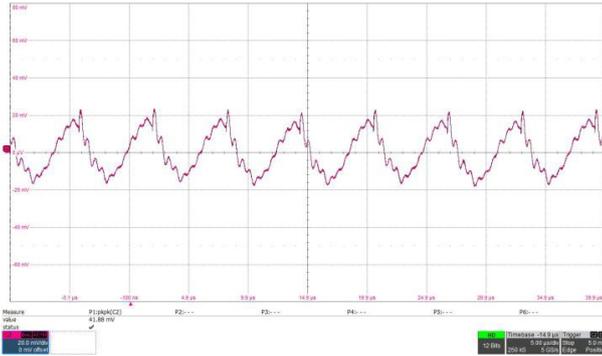
Derating Output Load versus Ambient Temperature with optional Heatsinks



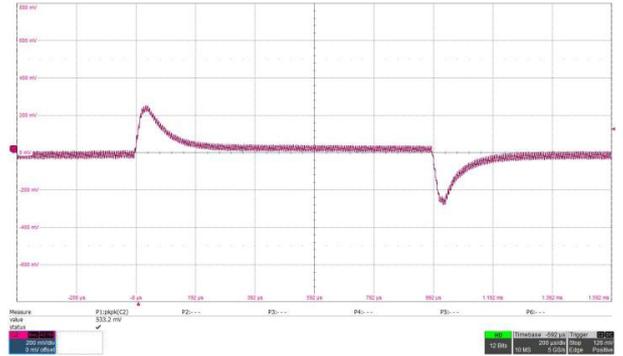
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

### TEN 40-3613UIR

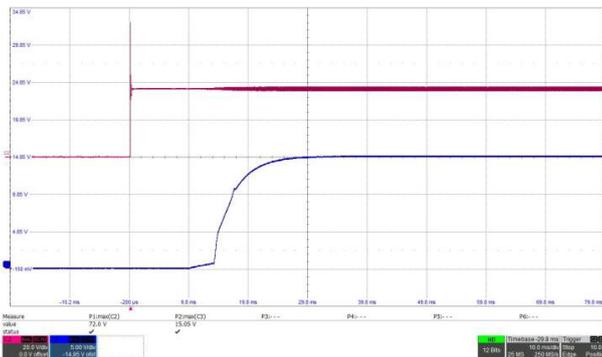
Typical Output Ripple and Noise  
(with external capacitor; see datasheet)



Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

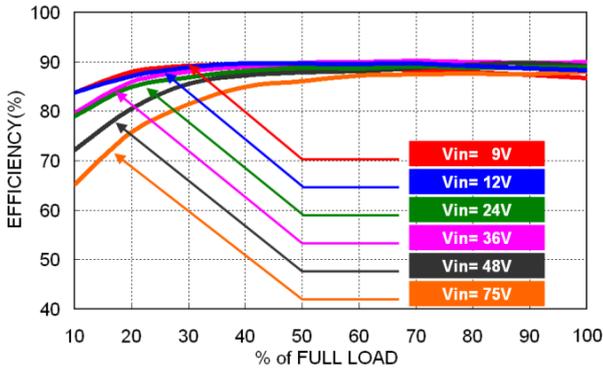


Remote On/Off Voltage Start-Up Characteristic

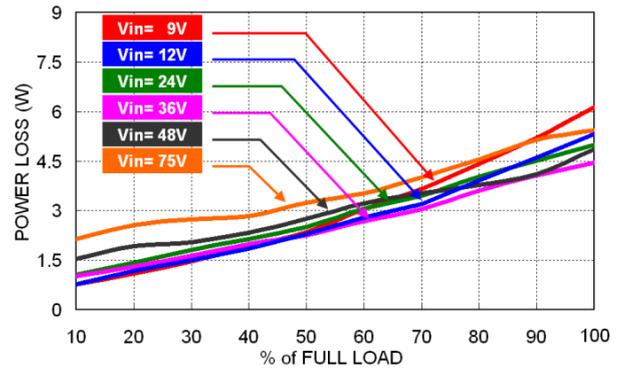


### TEN 40-3615UIR

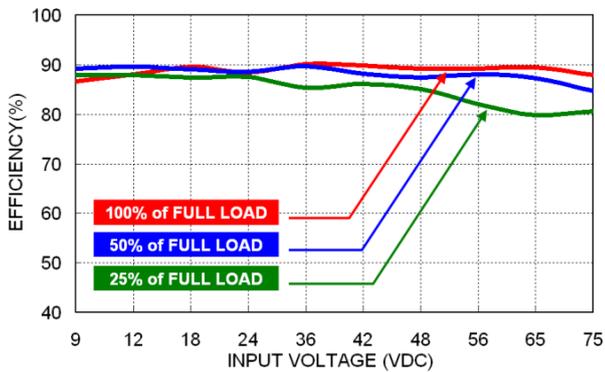
Efficiency versus Output Load



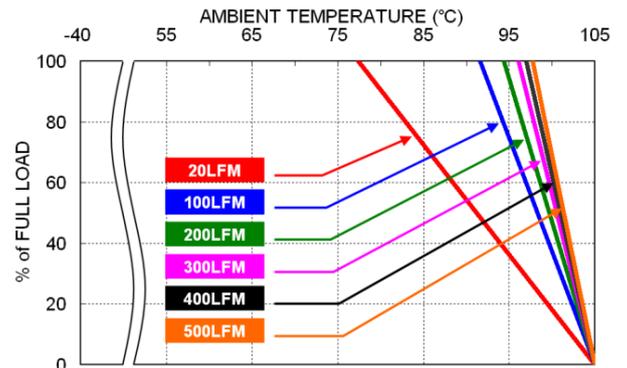
Power Dissipation versus Output Load



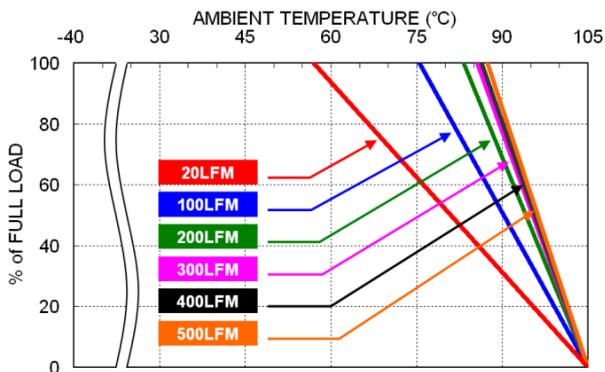
Efficiency versus Input Voltage



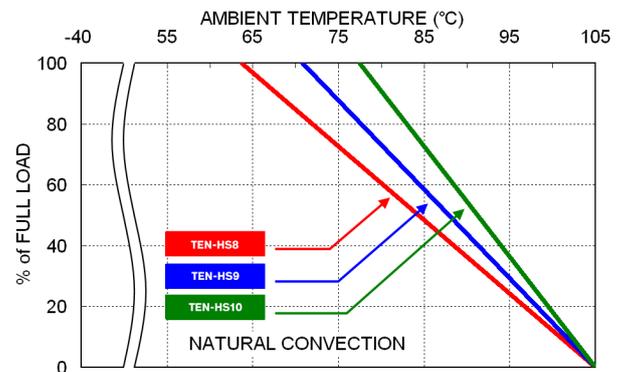
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



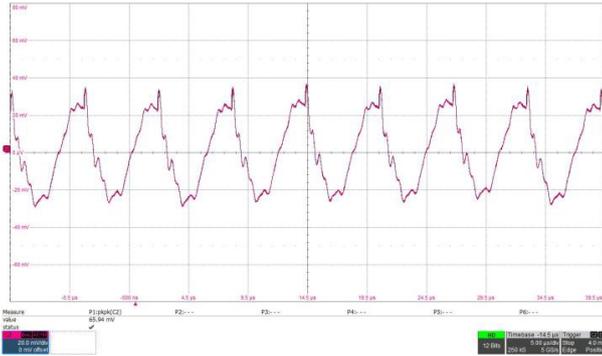
Derating Output Load versus Ambient Temperature with optional Heatsinks



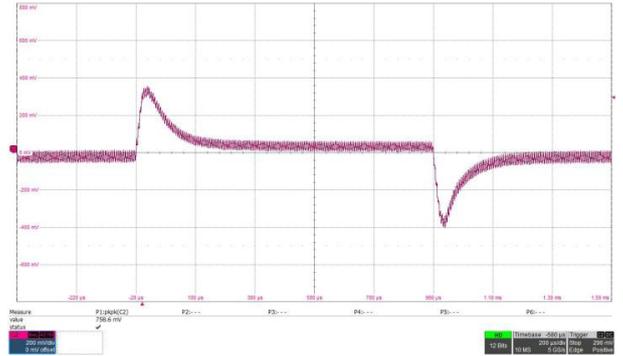
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

### TEN 40-3615UIR

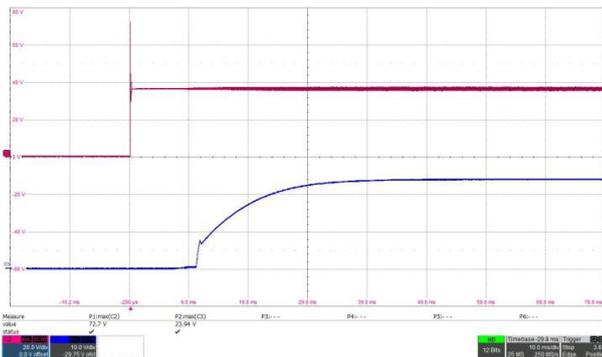
Typical Output Ripple and Noise  
(with external capacitor; see datasheet)



Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

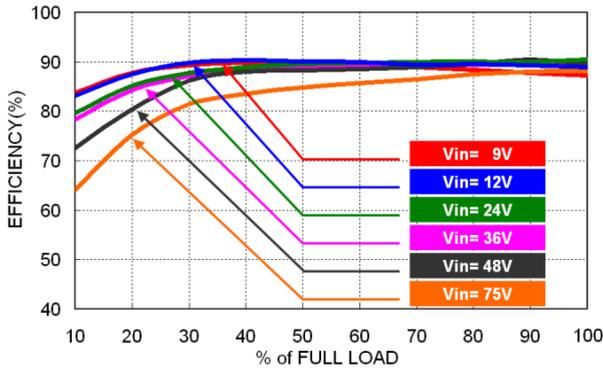


Remote On/Off Voltage Start-Up Characteristic

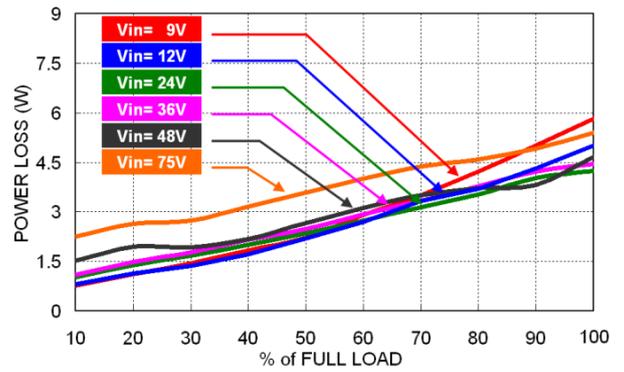


### On-demand model with 36 Vin and dual 12 Vout

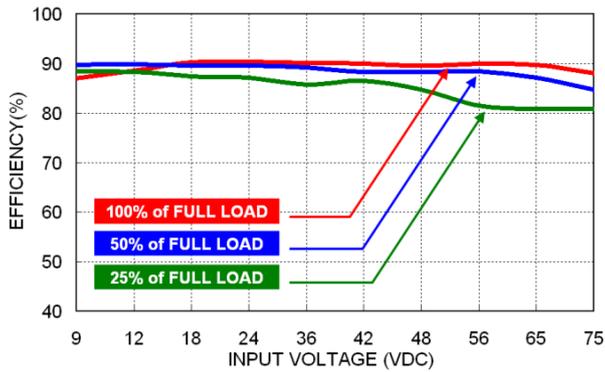
Efficiency versus Output Load



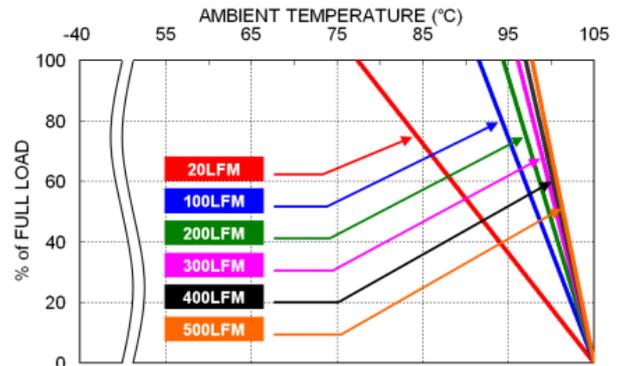
Power Dissipation versus Output Load



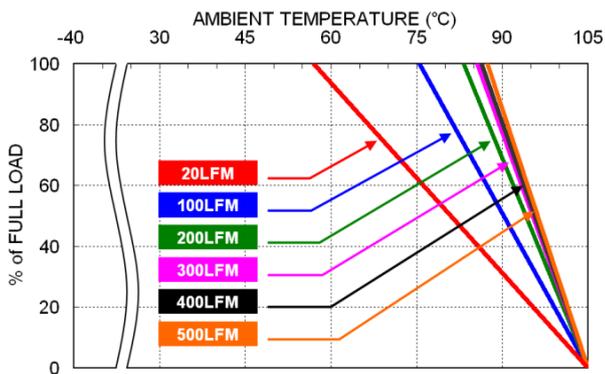
Efficiency versus Input Voltage



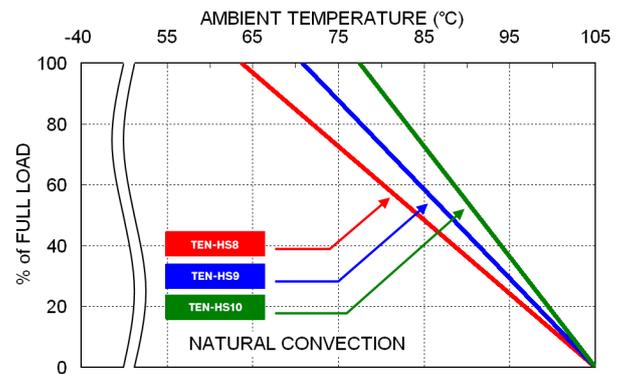
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



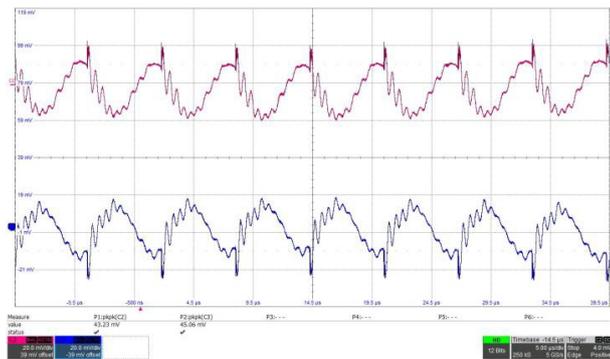
Derating Output Load versus Ambient Temperature with optional Heatsinks



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

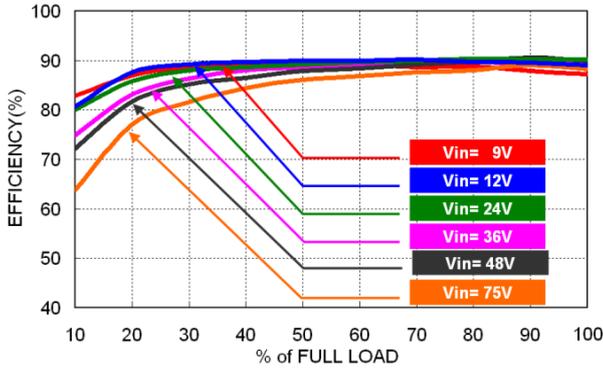
### On-demand model with 36 Vin and dual 12 Vout

Typical Output Ripple and Noise  
(with external capacitor; see datasheet)

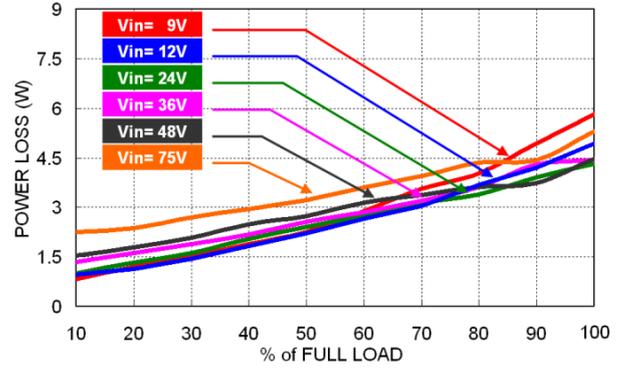


### On-demand model with 36 Vin and dual 15 Vout

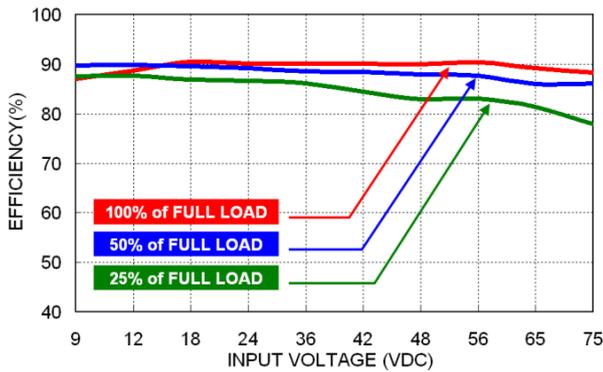
Efficiency versus Output Load



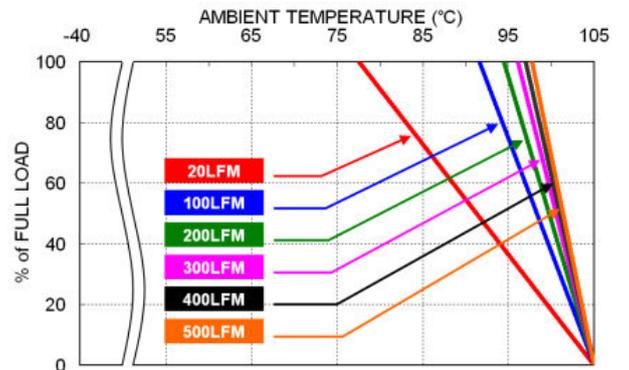
Power Dissipation versus Output Load



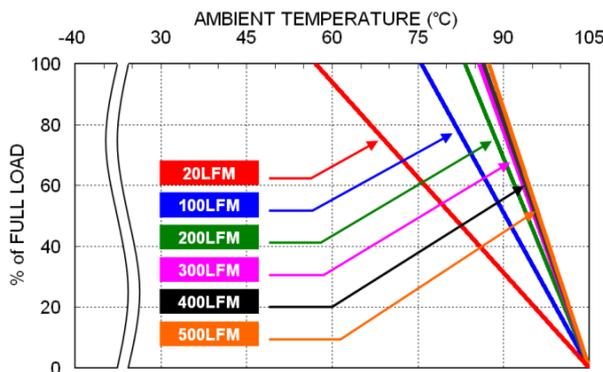
Efficiency versus Input Voltage



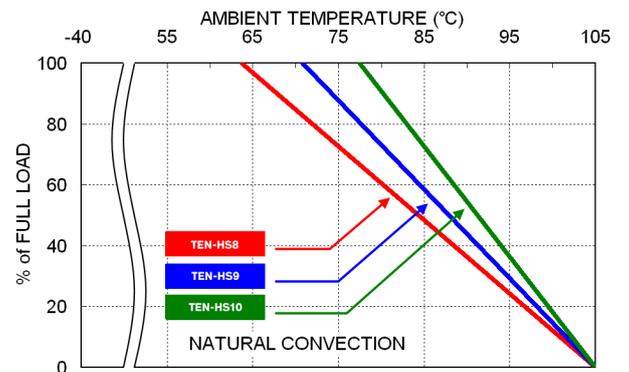
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



Derating Output Load versus Ambient Temperature with optional Heatsinks

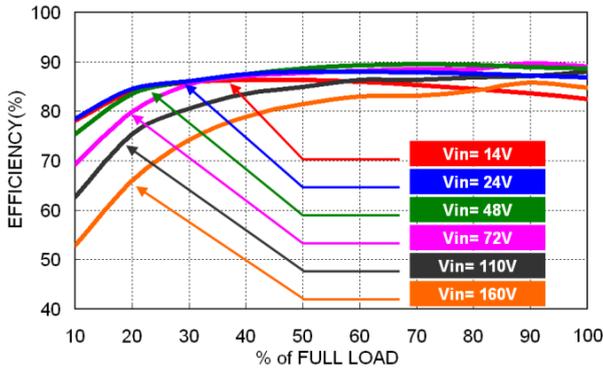


All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

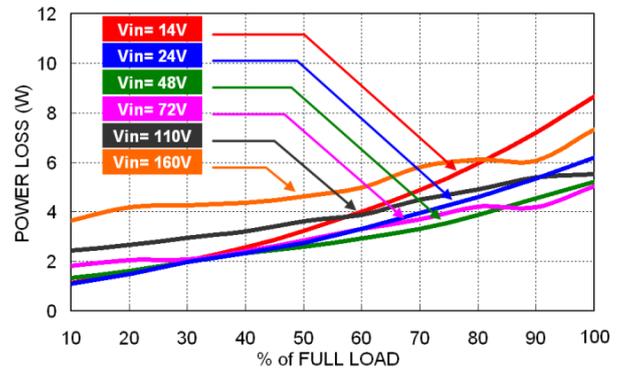


### TEN 40-7211UIR

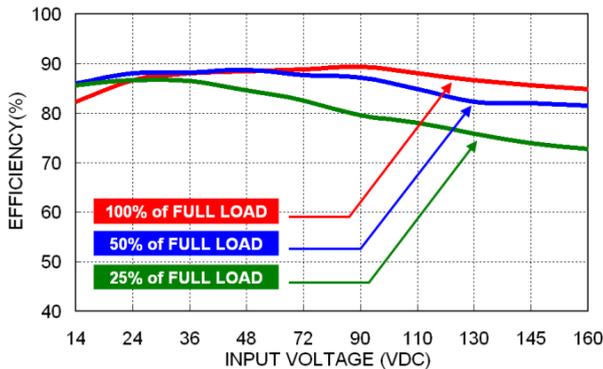
Efficiency versus Output Load



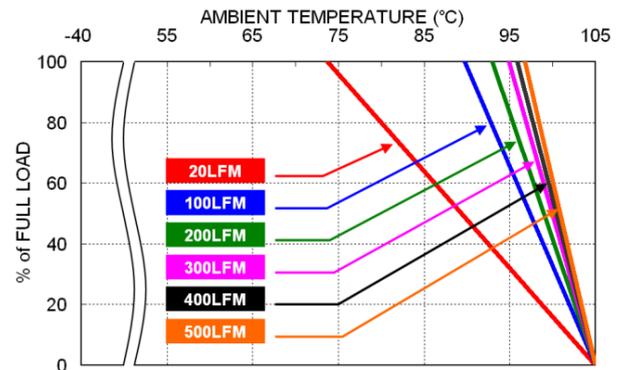
Power Dissipation versus Output Load



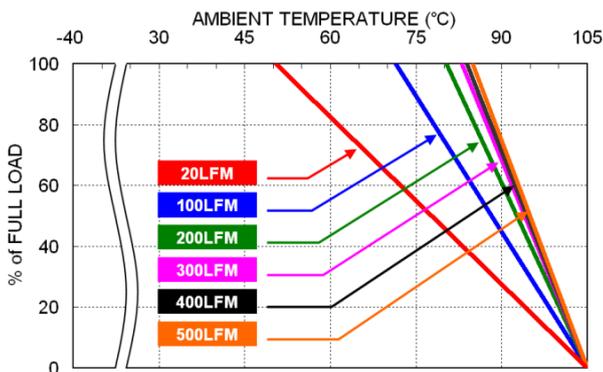
Efficiency versus Input Voltage



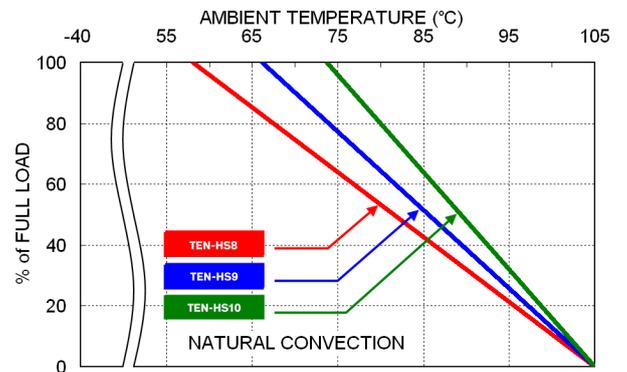
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



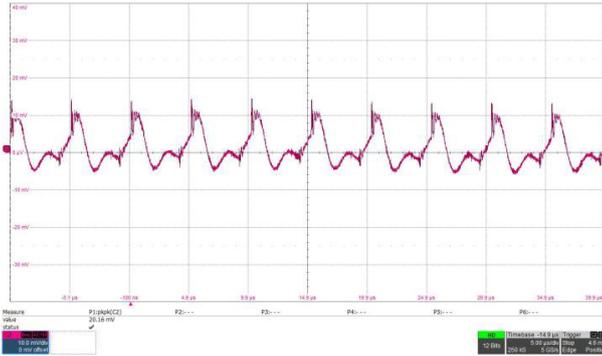
Derating Output Load versus Ambient Temperature with optional Heatsinks



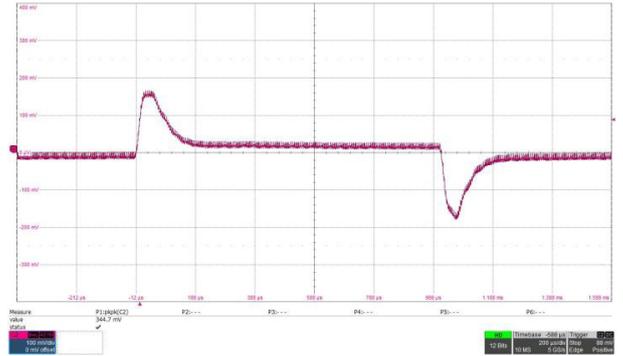
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

### TEN 40-7211UIR

Typical Output Ripple and Noise  
(with external capacitor; see datasheet)



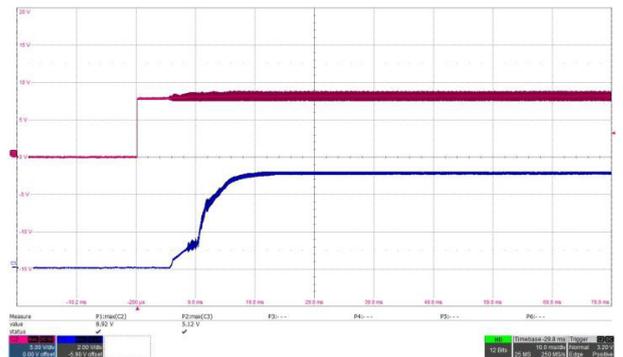
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic



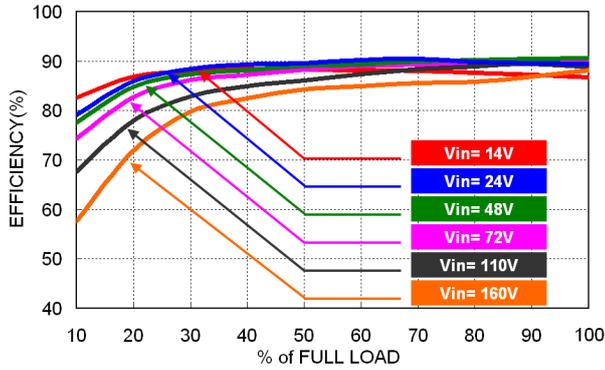
Remote On/Off Voltage Start-Up Characteristic



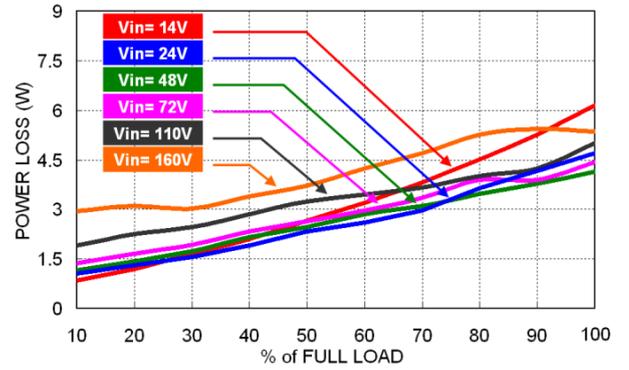
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

### TEN 40-7212UIR

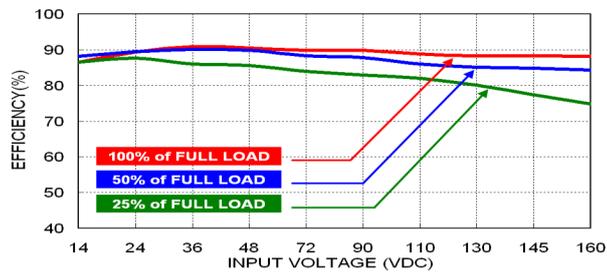
Efficiency versus Output Load



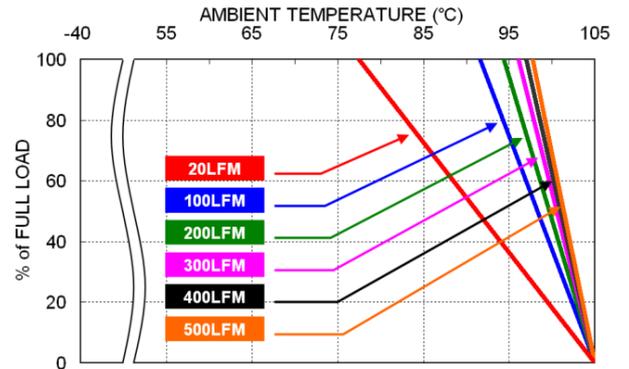
Power Dissipation versus Output Load



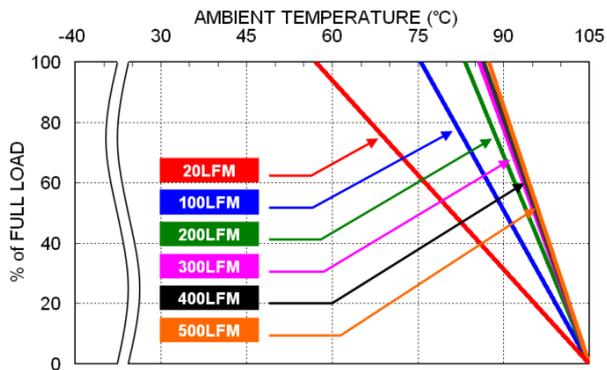
Efficiency versus Input Voltage



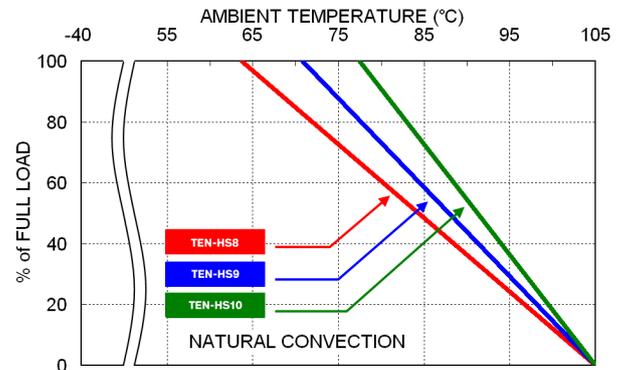
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



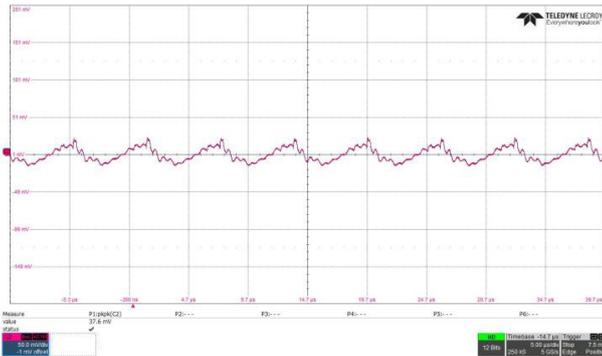
Derating Output Load versus Ambient Temperature with optional Heatsinks



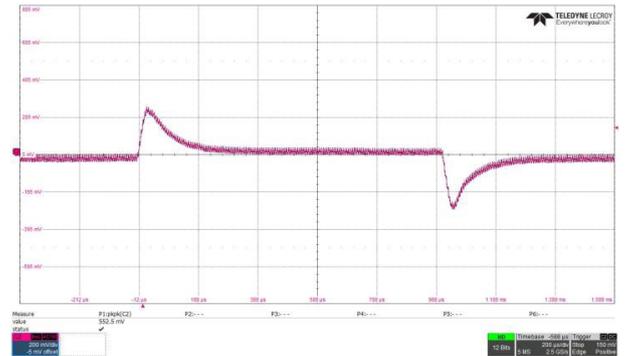
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

### TEN 40-7212UIR

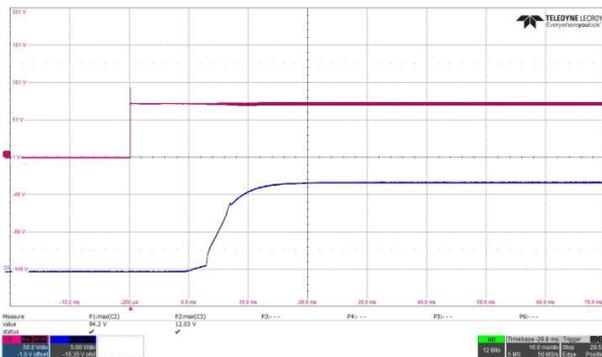
Typical Output Ripple and Noise  
(with external capacitor; see datasheet)



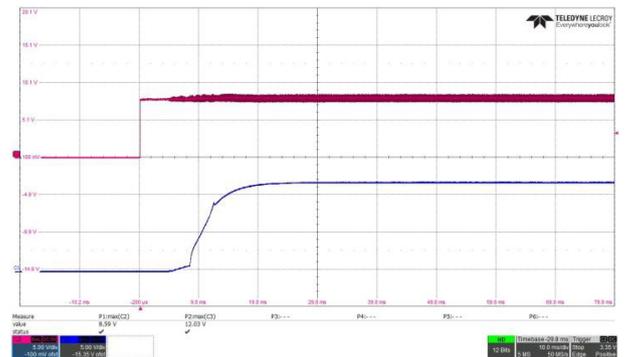
Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

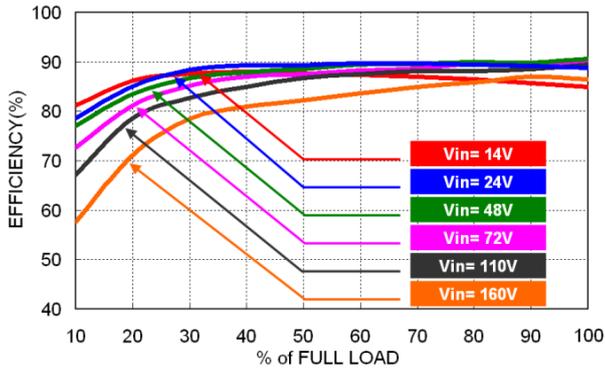


Remote On/Off Voltage Start-Up Characteristic

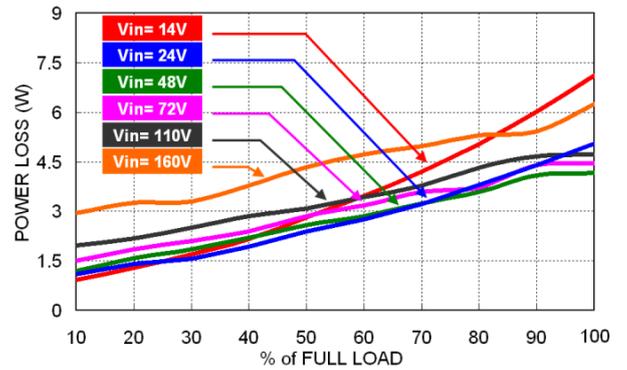


### TEN 40-7213UIR

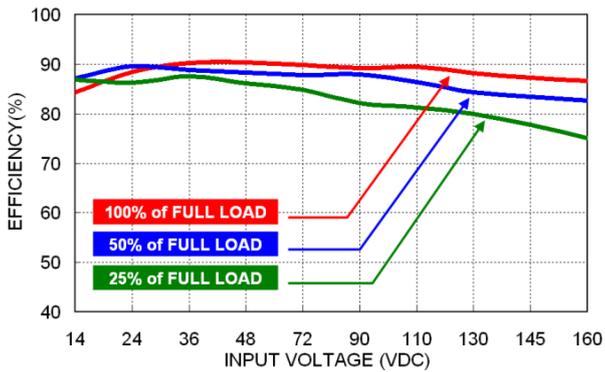
Efficiency versus Output Load



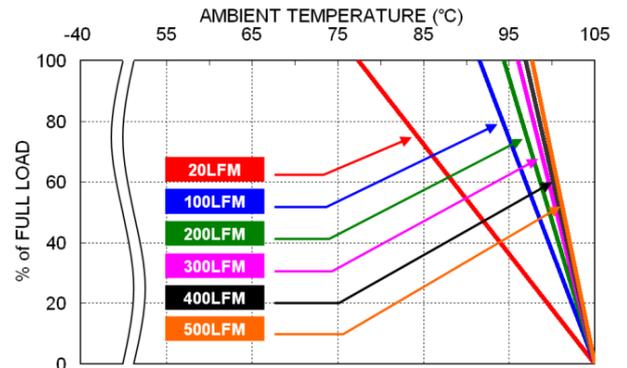
Power Dissipation versus Output Load



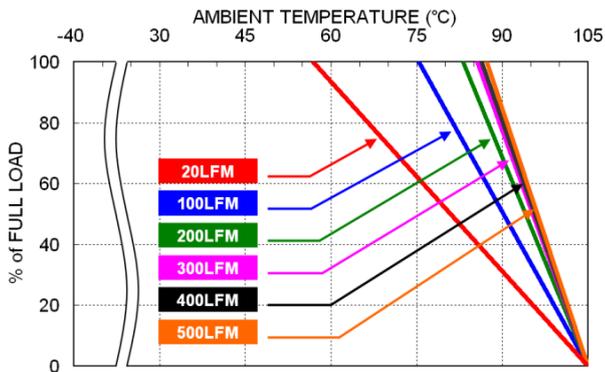
Efficiency versus Input Voltage



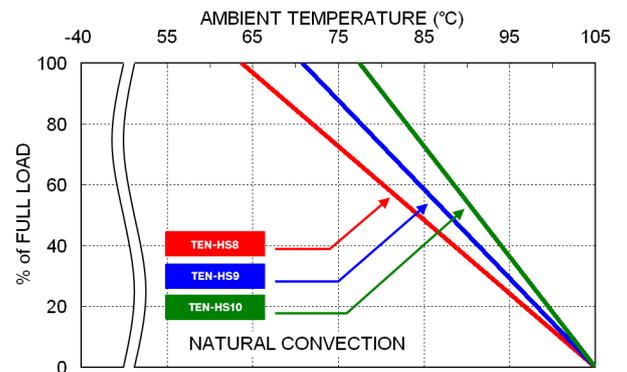
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



Derating Output Load versus Ambient Temperature with optional Heatsinks

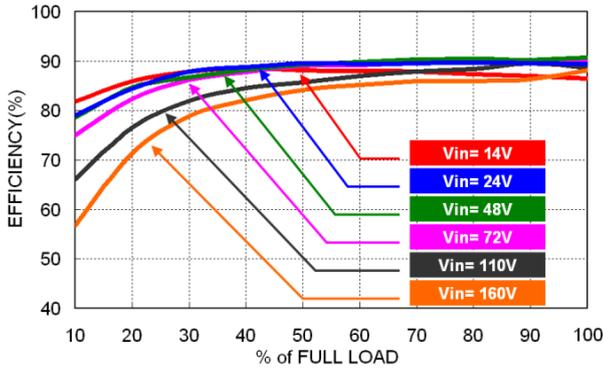


All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

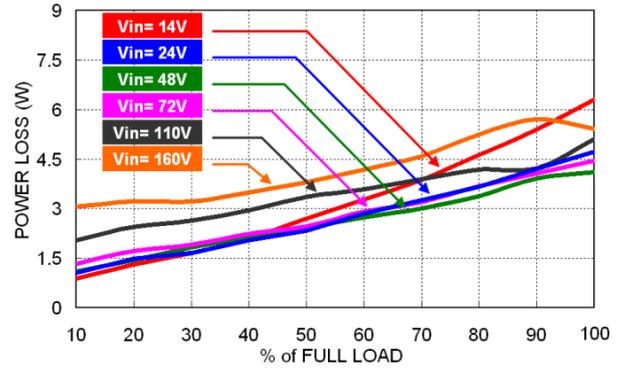


### TEN 40-7215UIR

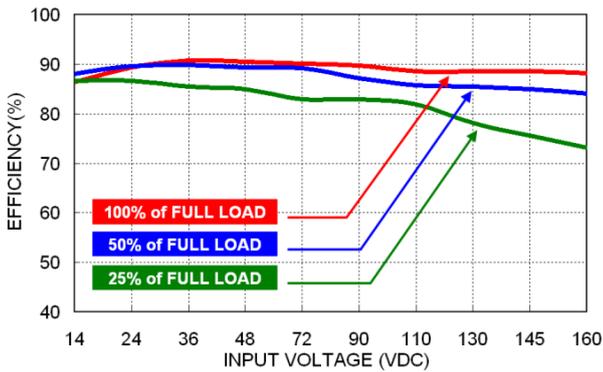
Efficiency versus Output Load



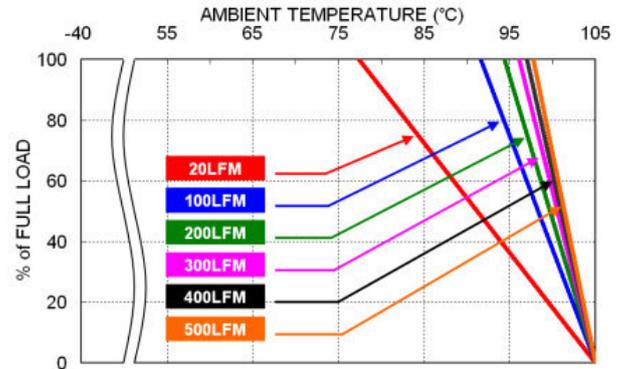
Power Dissipation versus Output Load



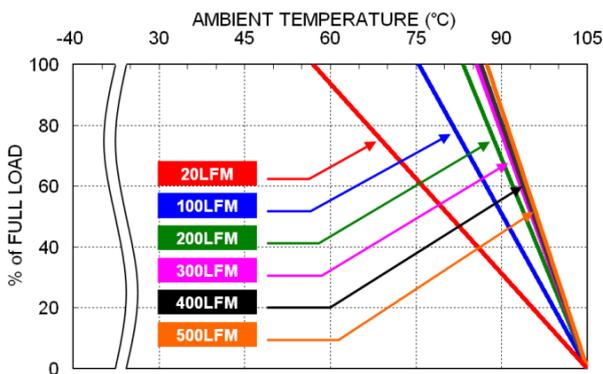
Efficiency versus Input Voltage



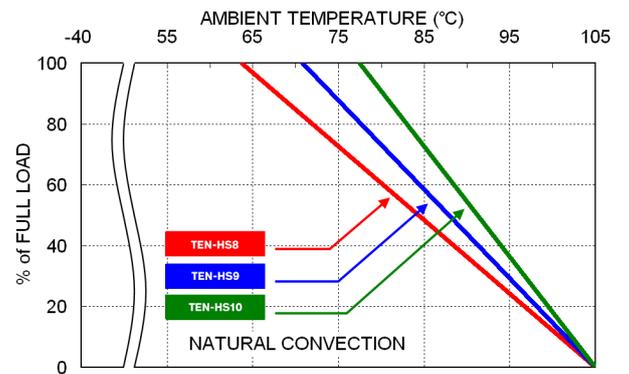
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



Derating Output Load versus Ambient Temperature with optional Heatsinks

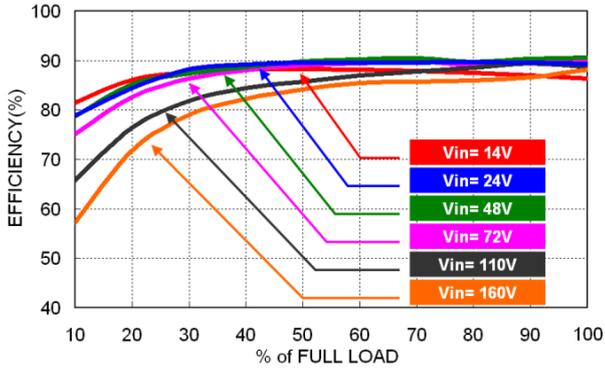


All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

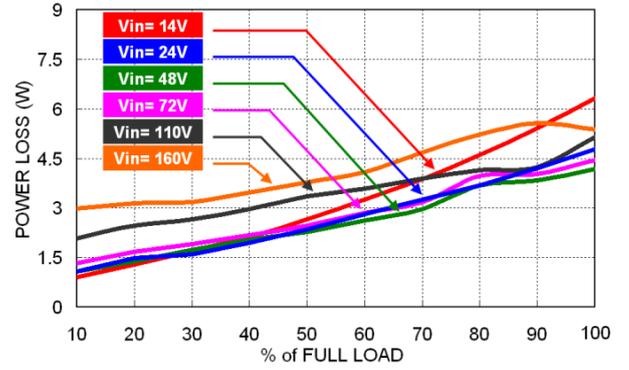


### TEN 40-7222UIR

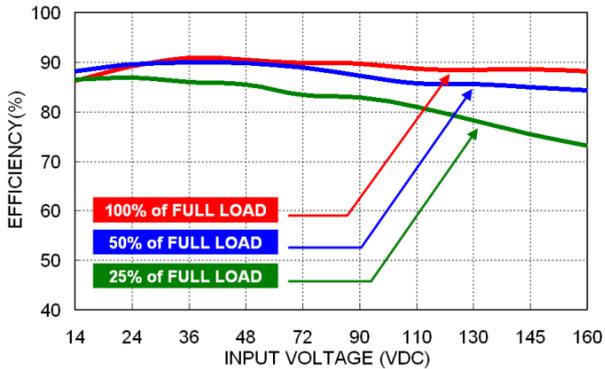
Efficiency versus Output Load



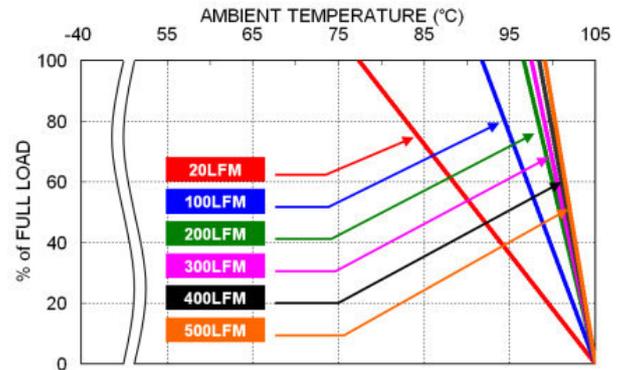
Power Dissipation versus Output Load



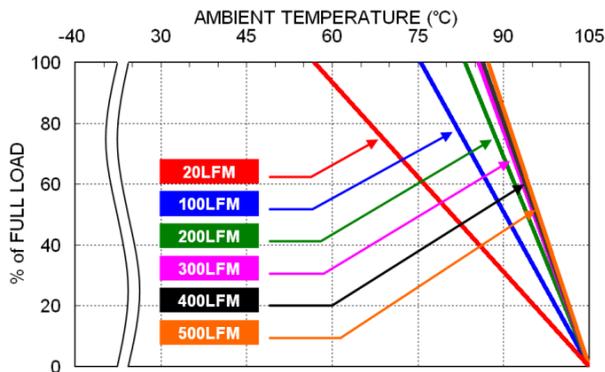
Efficiency versus Input Voltage



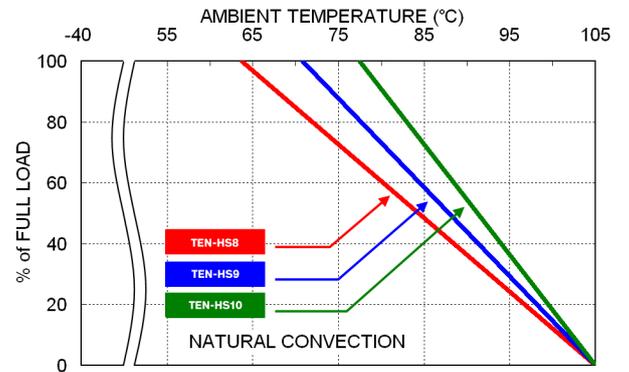
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



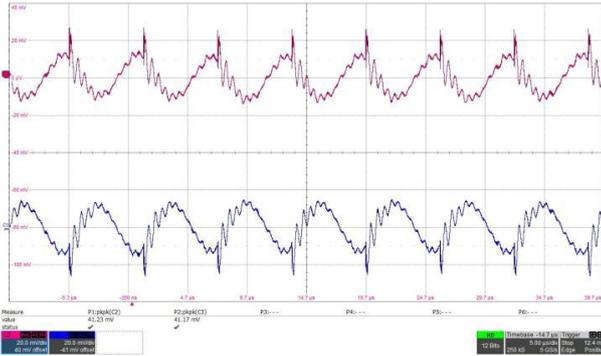
Derating Output Load versus Ambient Temperature with optional Heatsinks



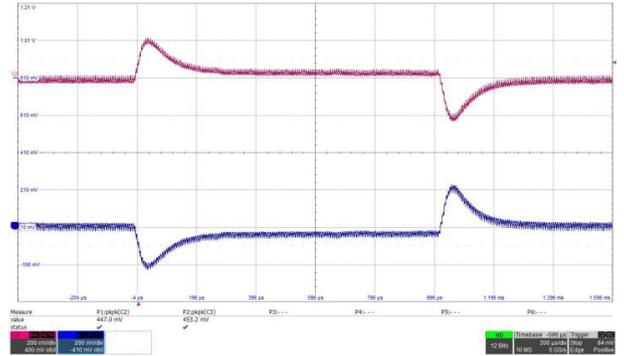
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

### TEN 40-7222UIR

Typical Output Ripple and Noise  
(with external capacitor; see datasheet)



Transient Response to Dynamic Load Change (25%)



Typical Start-Up and Output Rise Characteristic

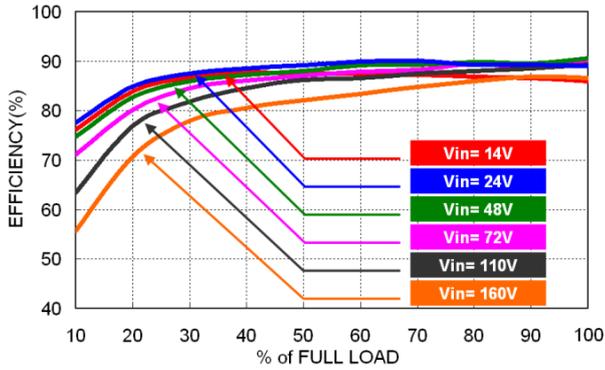


Remote On/Off Voltage Start-Up Characteristic

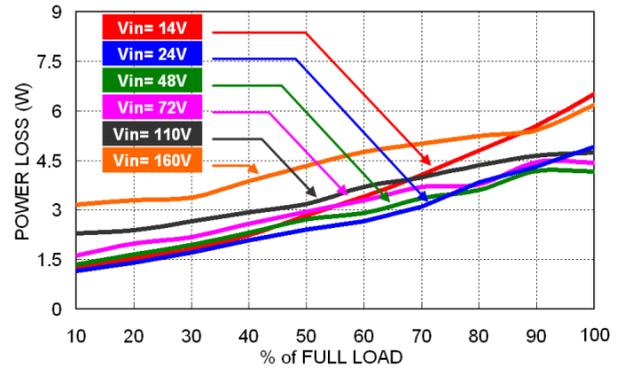


### TEN 40-7223UIR

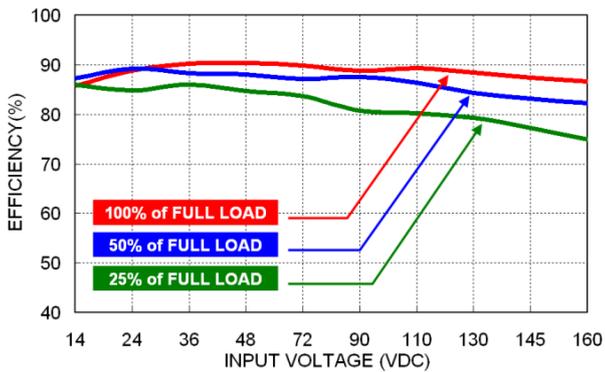
Efficiency versus Output Load



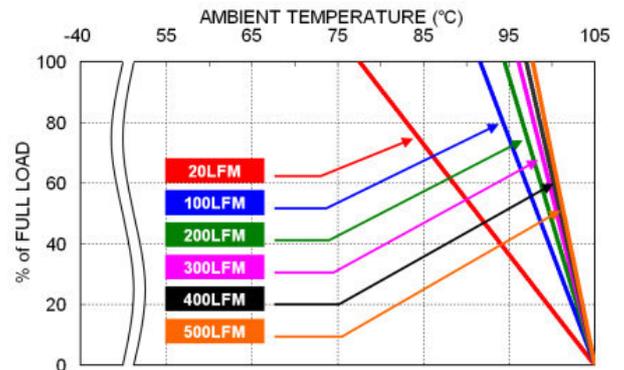
Power Dissipation versus Output Load



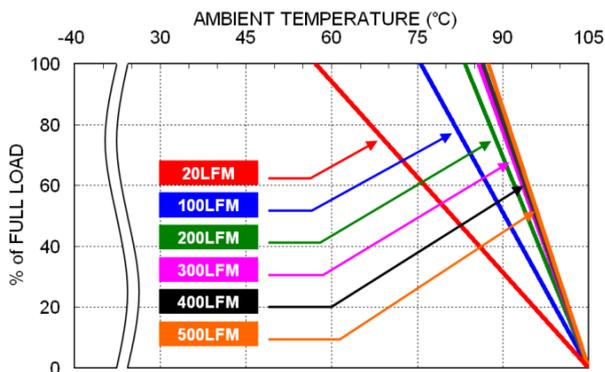
Efficiency versus Input Voltage



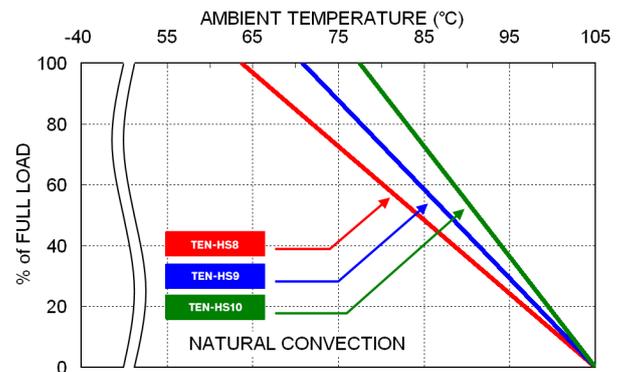
Derating Output Load versus Ambient Temperature with standard Heatsink



Derating Output Load versus Ambient Temperature without Heatsink (optional)



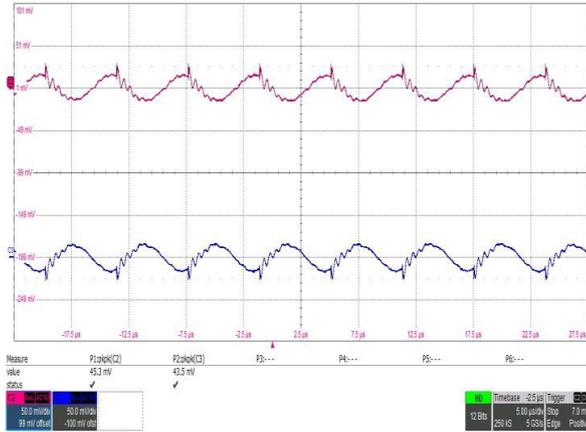
Derating Output Load versus Ambient Temperature with optional Heatsinks



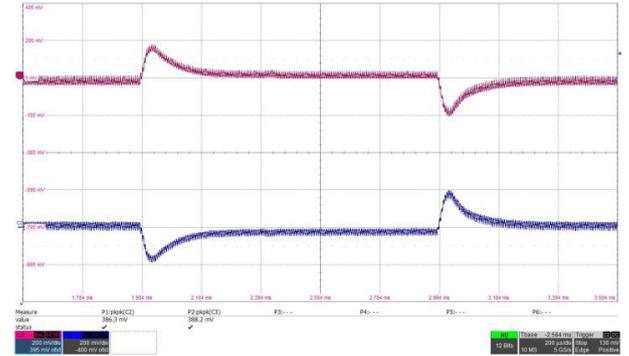
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

### TEN 40-7223UIR

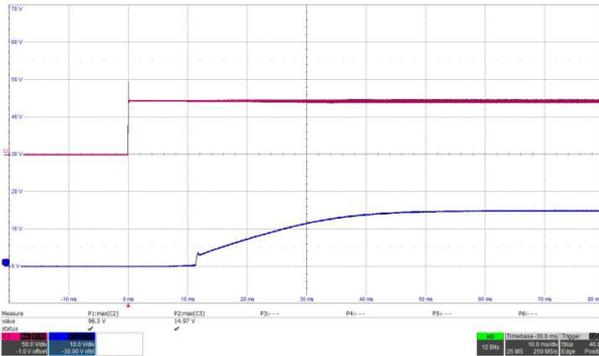
Typical Output Ripple and Noise  
(with external capacitor; see datasheet)



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 voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.