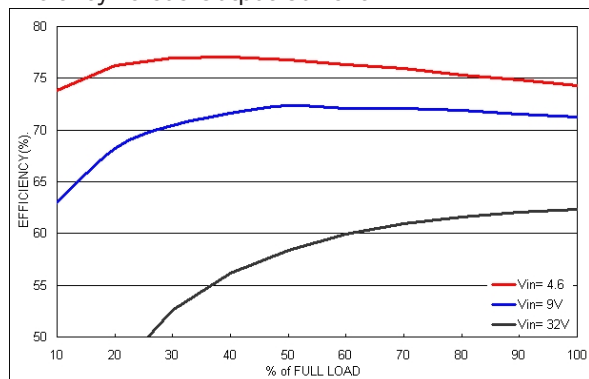


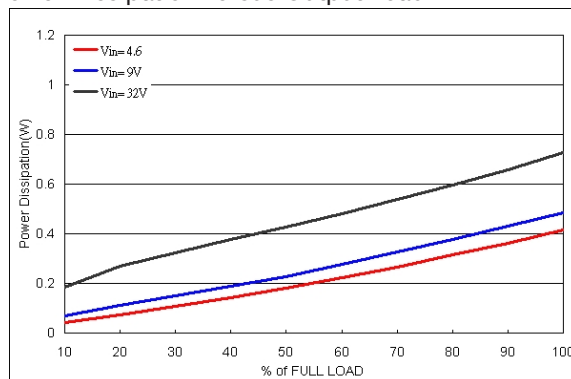
## Characteristic Curves

### TSR 1-2412

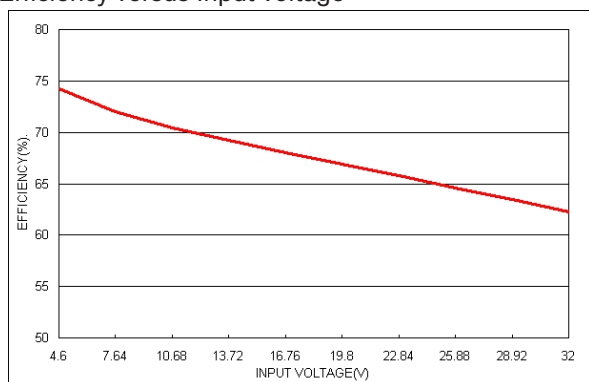
Efficiency versus Output Current



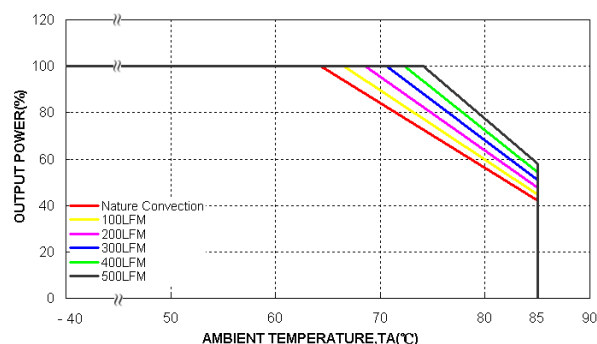
Power Dissipation versus Output Load



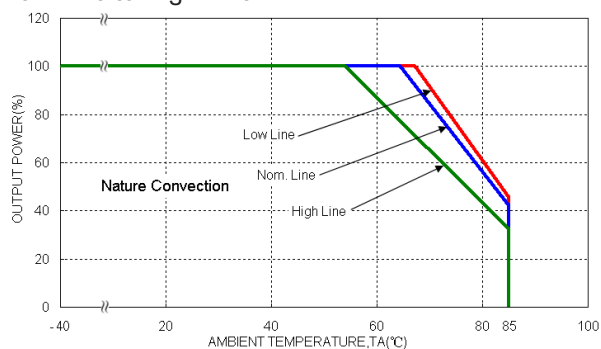
Efficiency versus Input Voltage



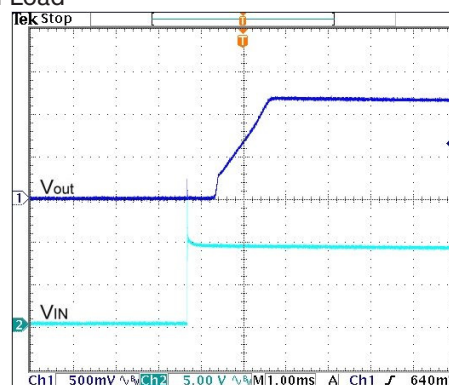
Derating Output versus Ambient Temperature



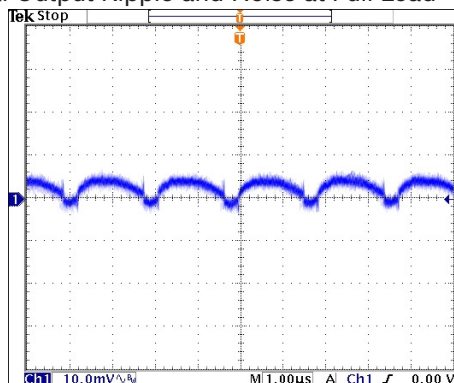
Dearting Output Load versus Ambient Temperature  
Low Line to High Line



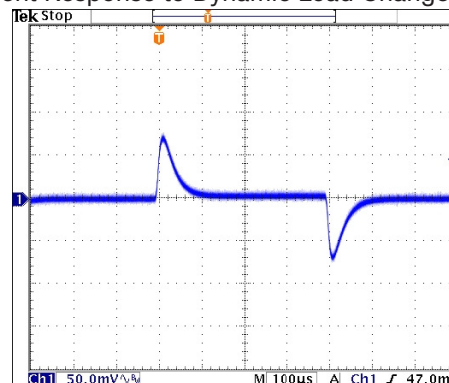
Typical Input/Output Start-Up Characteristic at Full Load



Typical Output Ripple and Noise at Full Load



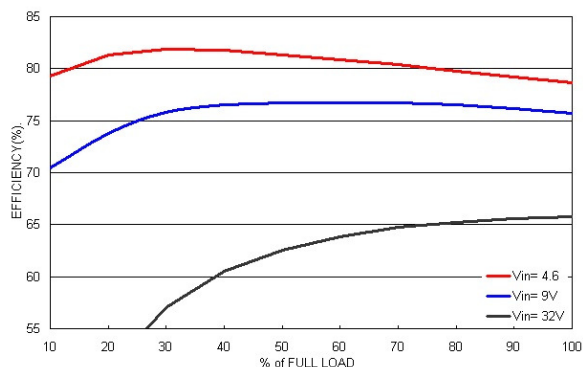
Transient Response to Dynamic Load Change (50%)



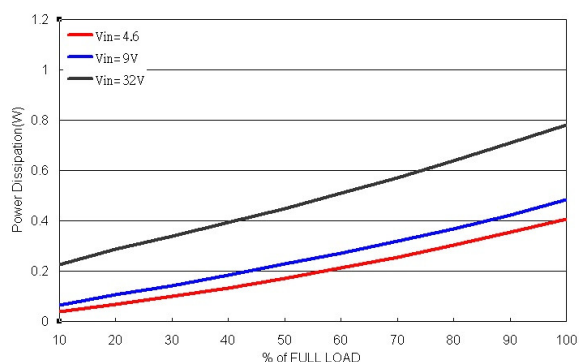
### Characteristic Curves

#### TSR 1-2415

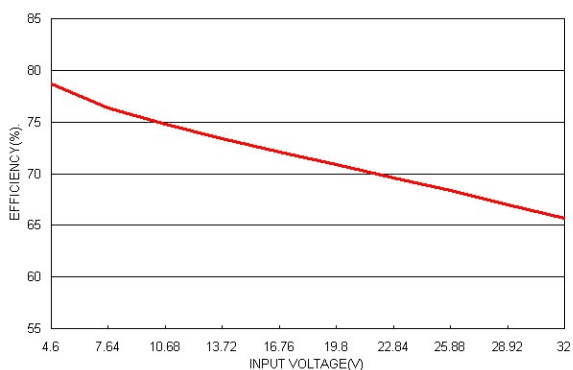
Efficiency versus Output Current



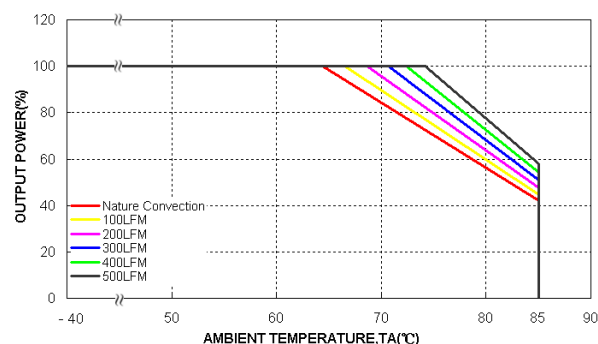
Power Dissipation versus Output Load



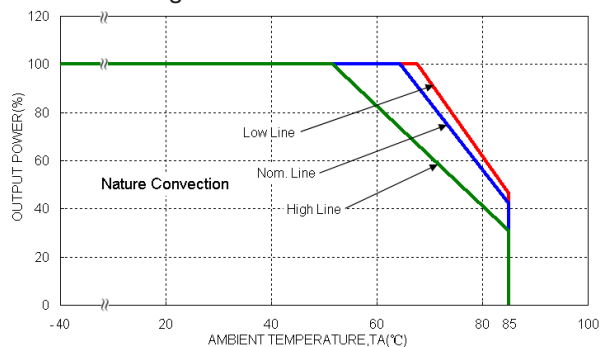
Efficiency versus Input Voltage



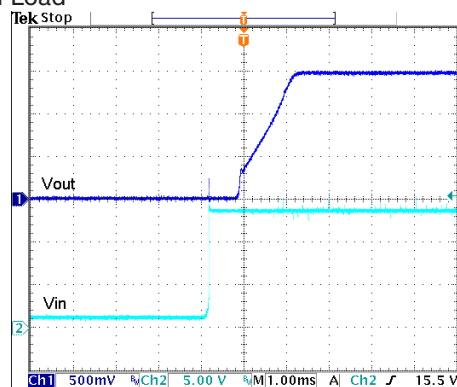
Derating Output versus Ambient Temperature



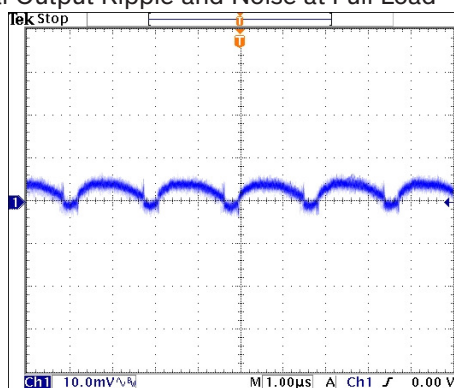
Derating Output Load versus Ambient Temperature  
Low Line to High Line



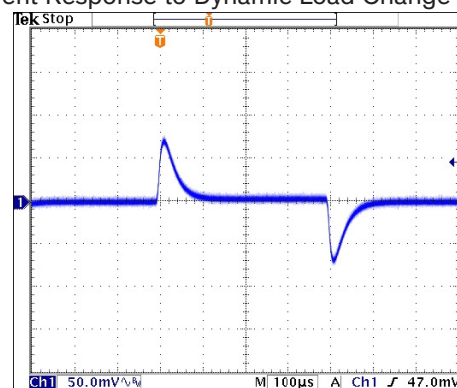
Typical Input/Output Start-Up Characteristic at Full Load



Typical Output Ripple and Noise at Full Load



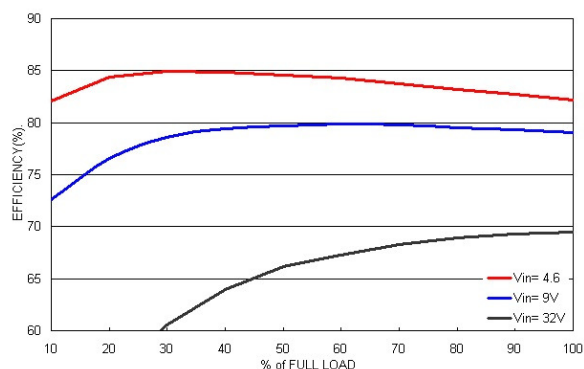
Transient Response to Dynamic Load Change (50%)



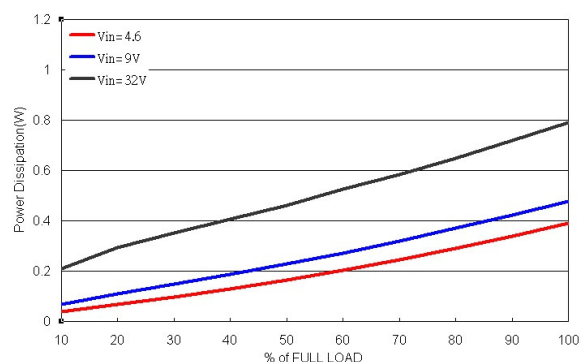
### Characteristic Curves

#### TSR 1-2418

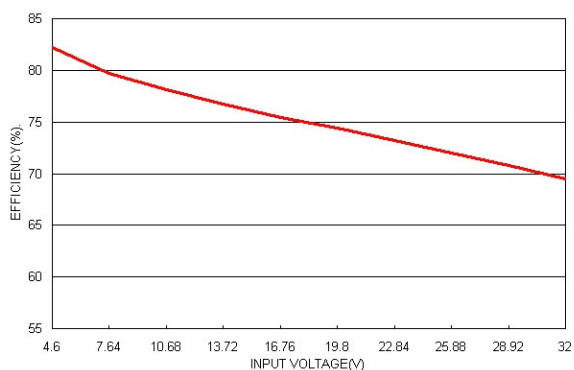
##### Efficiency versus Output Current



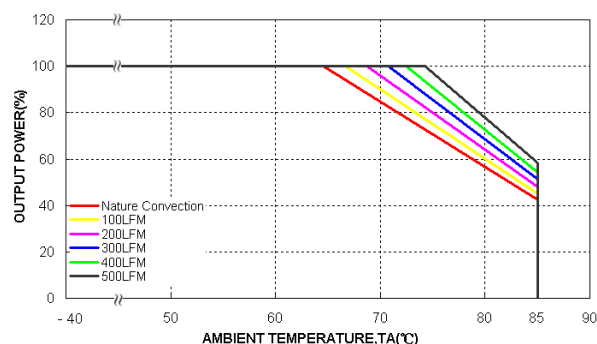
##### Power Dissipation versus Output Load



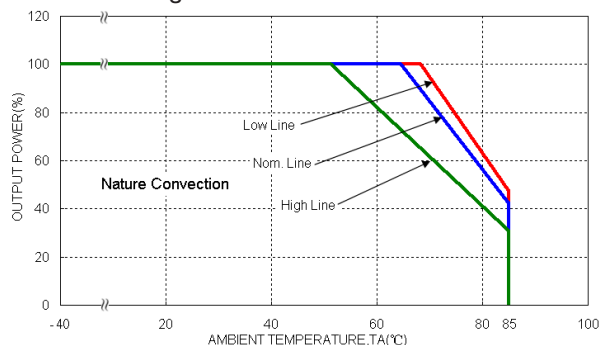
##### Efficiency versus Input Voltage



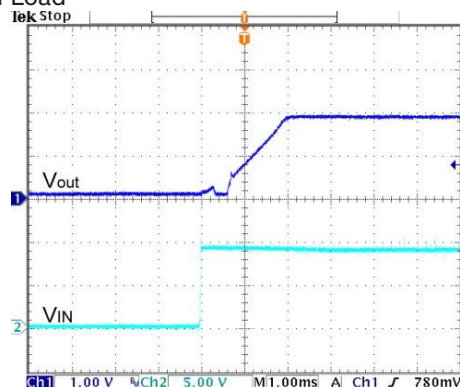
##### Derating Output versus Ambient Temperature



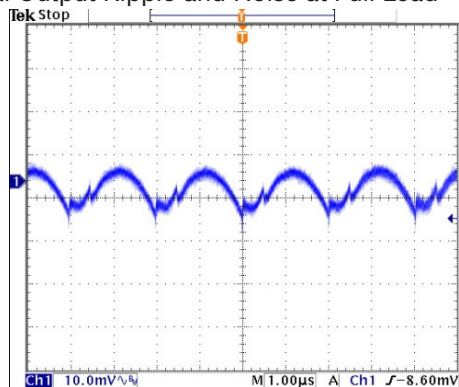
##### Derating Output Load versus Ambient Temperature Low Line to High Line



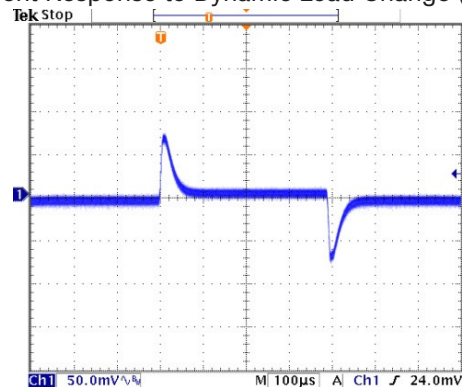
##### Typical Input/Output Start-Up Characteristic at Full Load



##### Typical Output Ripple and Noise at Full Load



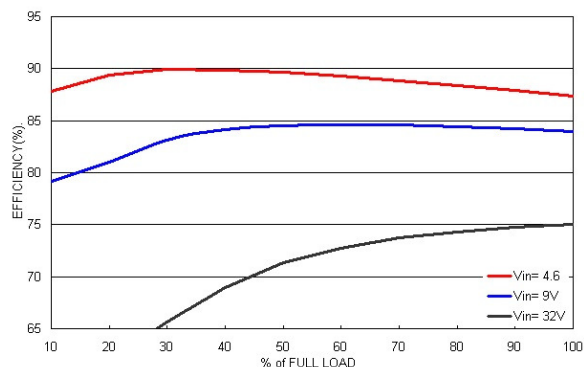
##### Transient Response to Dynamic Load Change (50%)



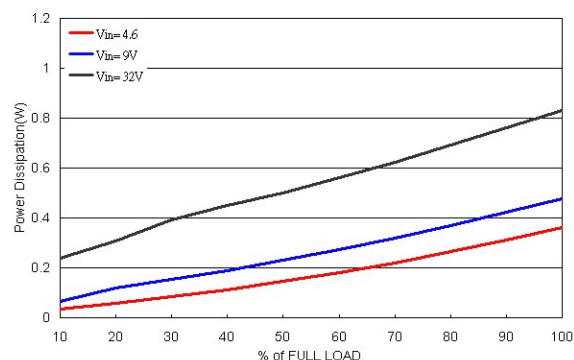
### Characteristic Curves

#### TSR 1-2425

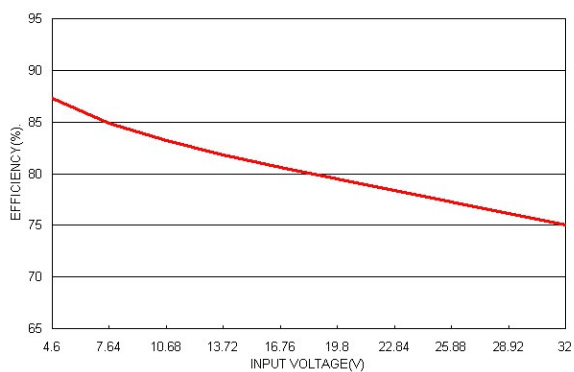
Efficiency versus Output Current



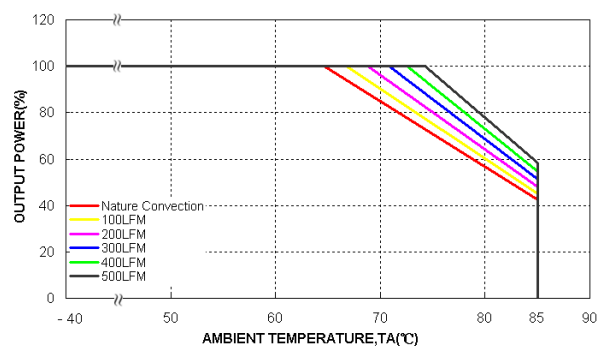
Power Dissipation versus Output Load



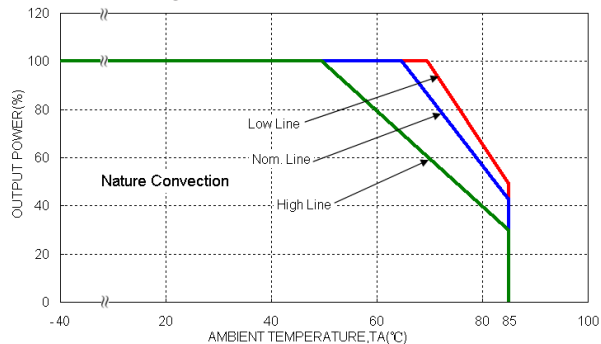
Efficiency versus Input Voltage



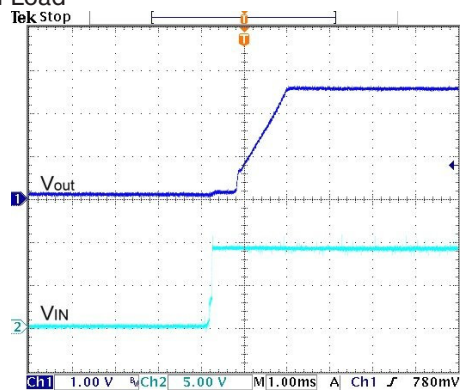
Derating Output versus Ambient Temperature



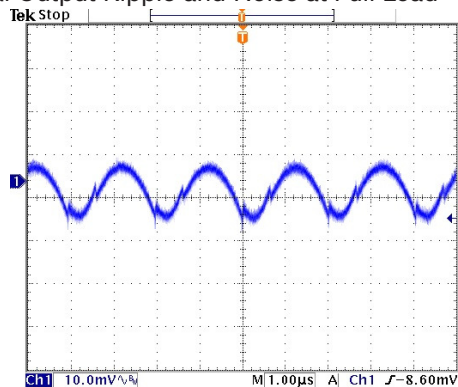
Dearting Output Load versus Ambient Temperature  
Low Line to High Line



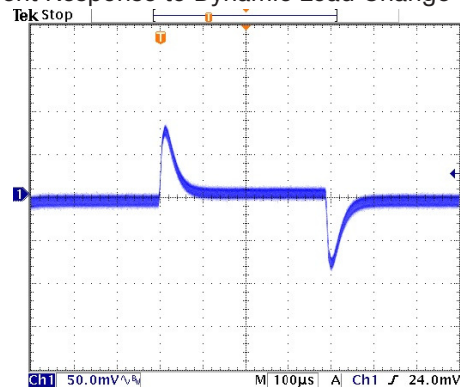
Typical Input/Output Start-Up Characteristic  
at Full Load



Typical Output Ripple and Noise at Full Load



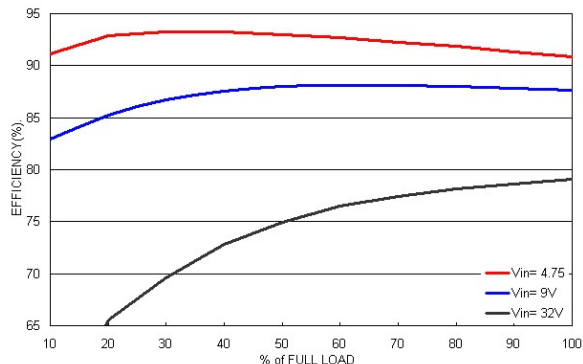
Transient Response to Dynamic Load Change (50%)



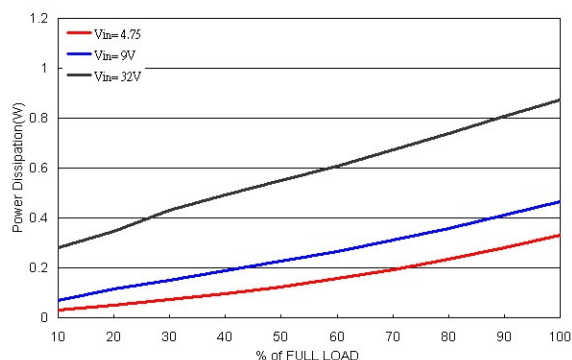
### Characteristic Curves

#### TSR 1-2433

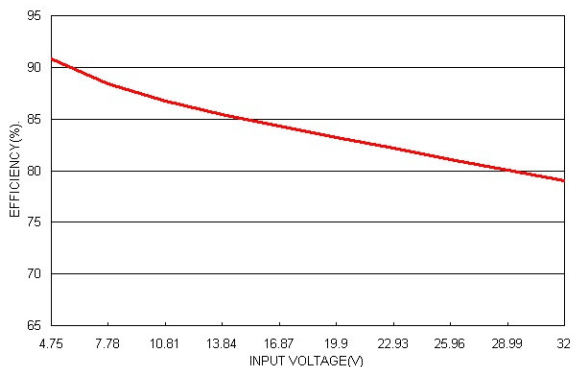
##### Efficiency versus Output Current



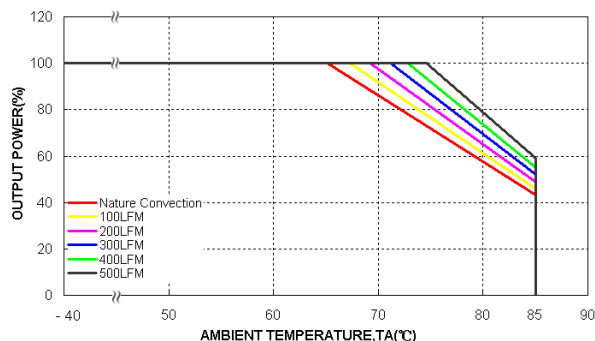
##### Power Dissipation versus Output Load



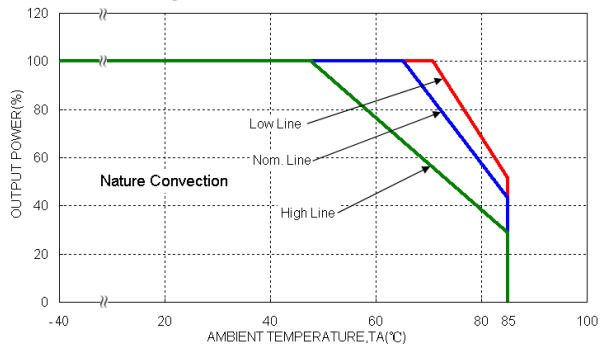
##### Efficiency versus Input Voltage



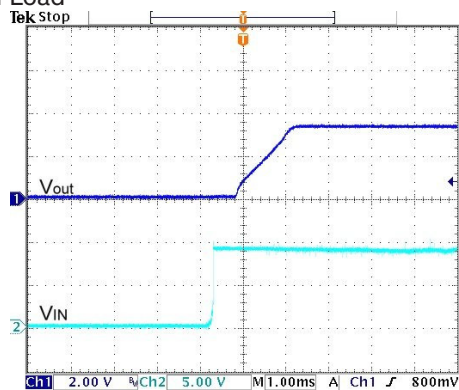
##### Derating Output versus Ambient Temperature



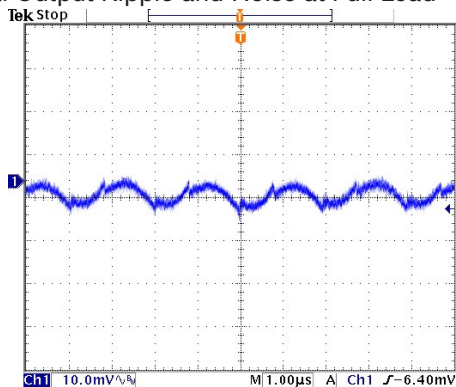
##### Derating Output Load versus Ambient Temperature Low Line to High Line



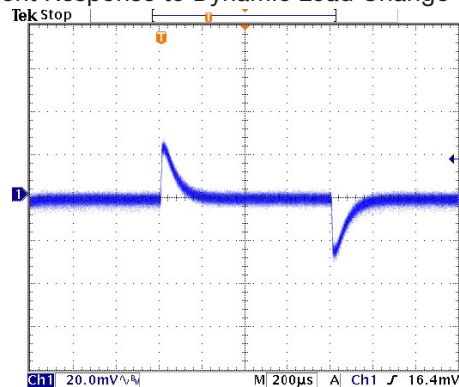
##### Typical Input/Output Start-Up Characteristic at Full Load



##### Typical Output Ripple and Noise at Full Load



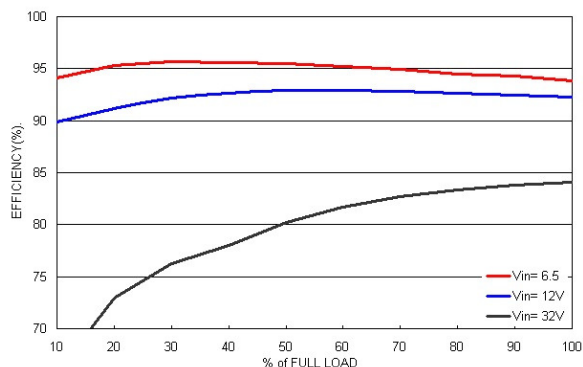
##### Transient Response to Dynamic Load Change (50%)



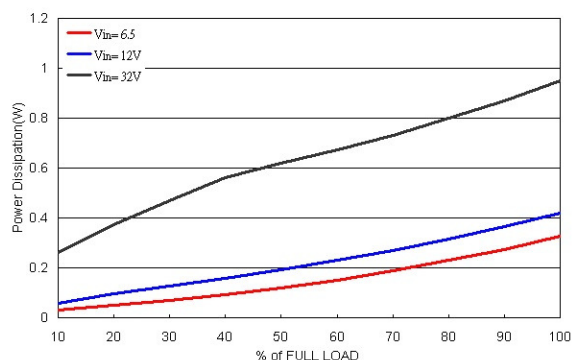
### Characteristic Curves

#### TSR 1-2450

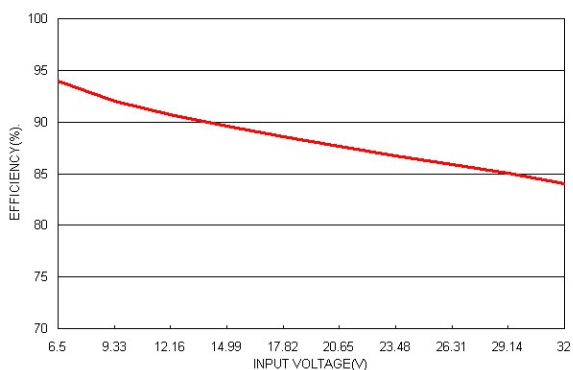
Efficiency versus Output Current



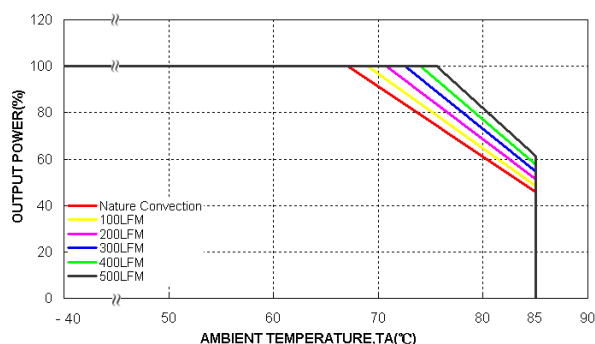
Power Dissipation versus Output Load



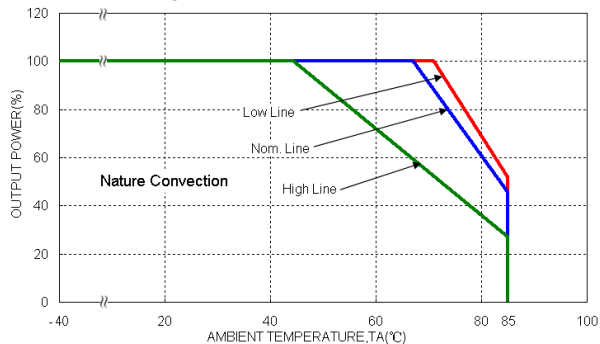
Efficiency versus Input Voltage



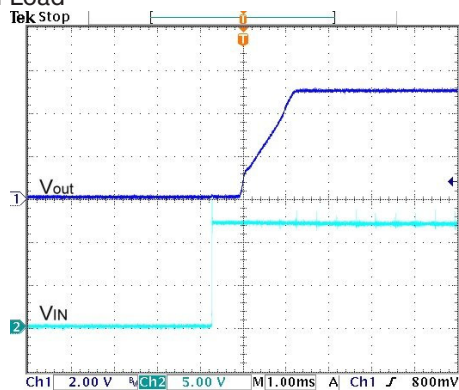
Derating Output versus Ambient Temperature



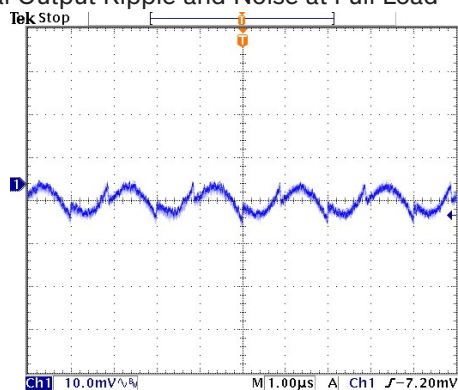
Dearting Output Load versus Ambient Temperature  
Low Line to High Line



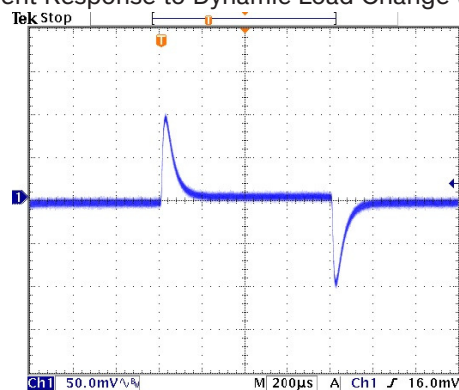
Typical Input/Output Start-Up Characteristic  
at Full Load



Typical Output Ripple and Noise at Full Load



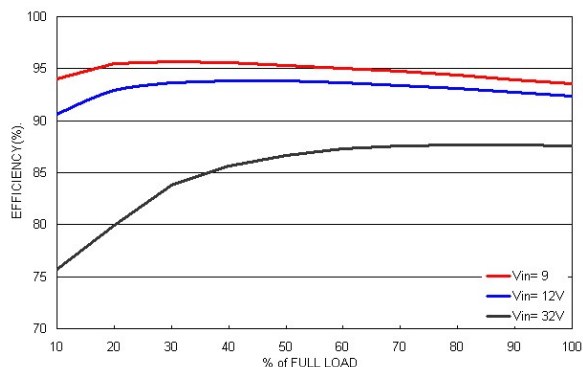
Transient Response to Dynamic Load Change (50%)



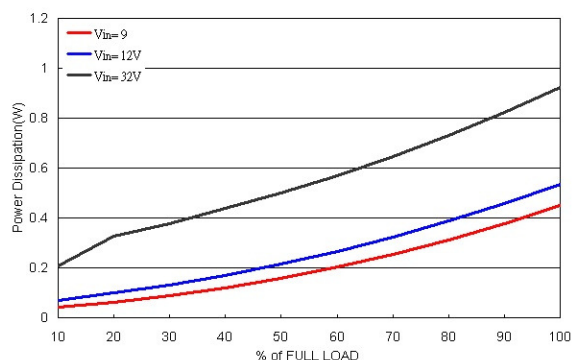
## Characteristic Curves

### TSR 1-2465

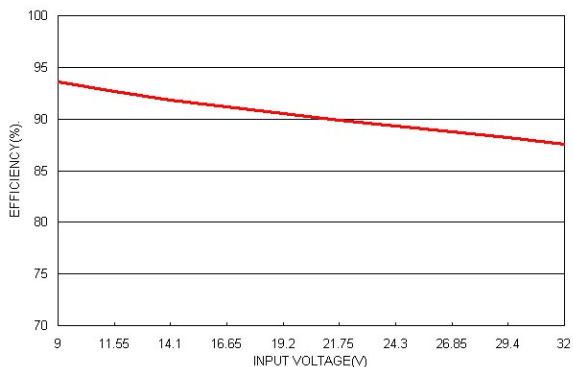
#### Efficiency versus Output Current



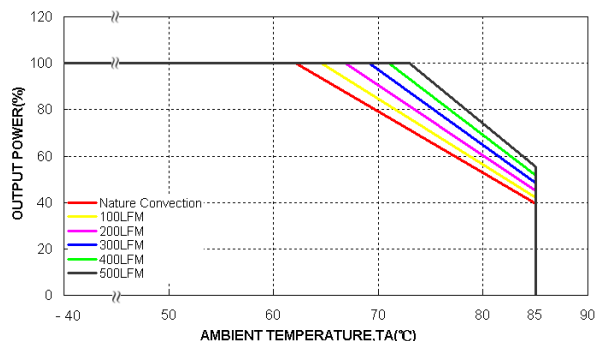
#### Power Dissipation versus Output Load



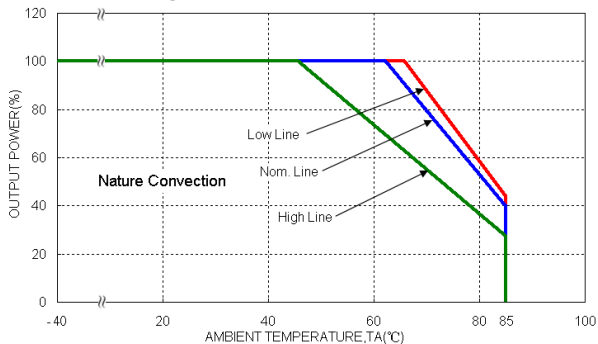
#### Efficiency versus Input Voltage



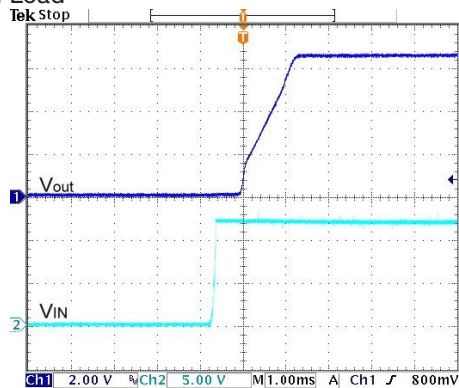
#### Derating Output versus Ambient Temperature



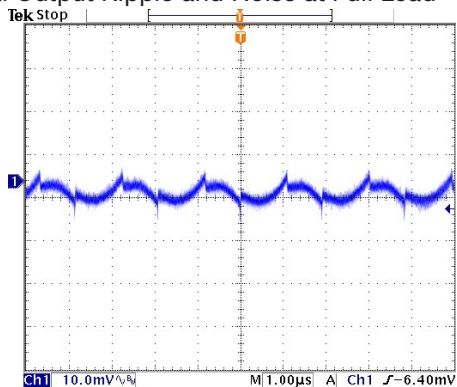
#### Derating Output Load versus Ambient Temperature Low Line to High Line



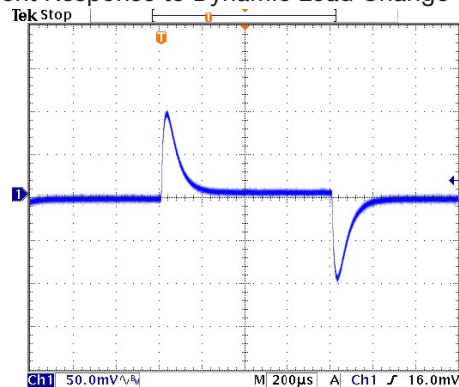
#### Typical Input/Output Start-Up Characteristic at Full Load



#### Typical Output Ripple and Noise at Full Load



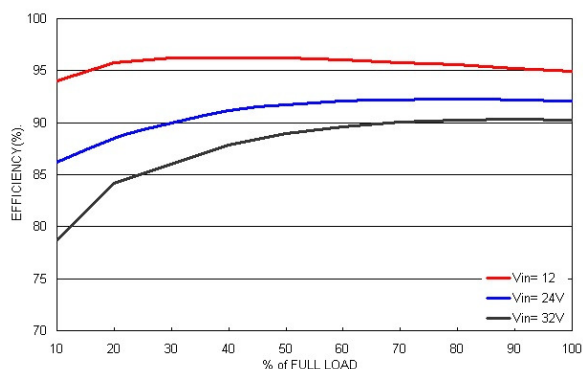
#### Transient Response to Dynamic Load Change (50%)



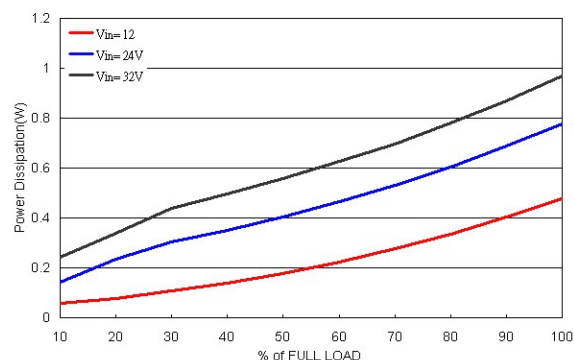
### Characteristic Curves

#### TSR 1-2490

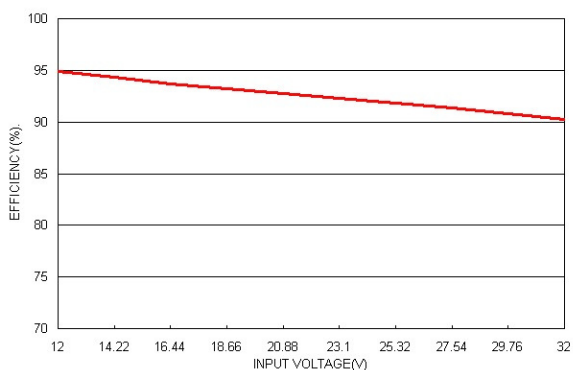
Efficiency versus Output Current



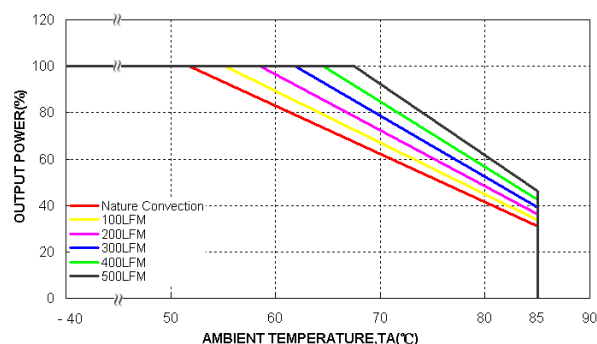
Power Dissipation versus Output Load



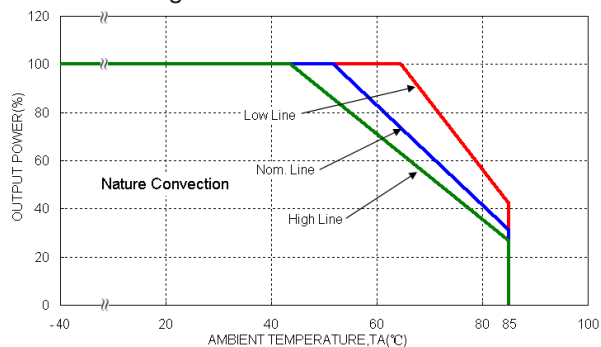
Efficiency versus Input Voltage



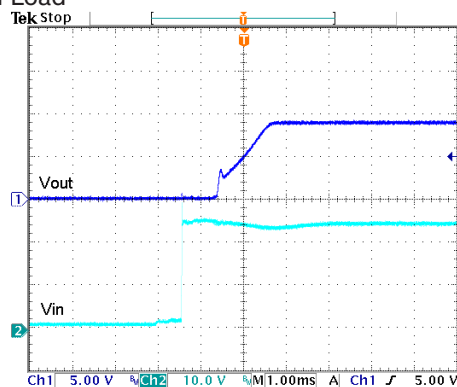
Derating Output versus Ambient Temperature



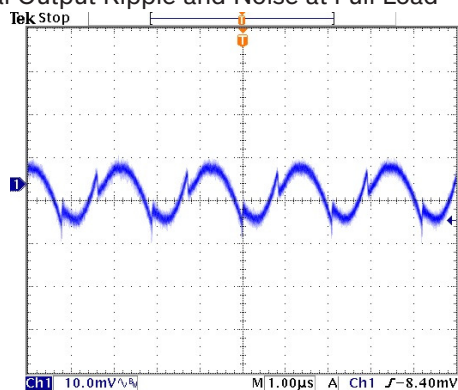
Derating Output Load versus Ambient Temperature  
Low Line to High Line



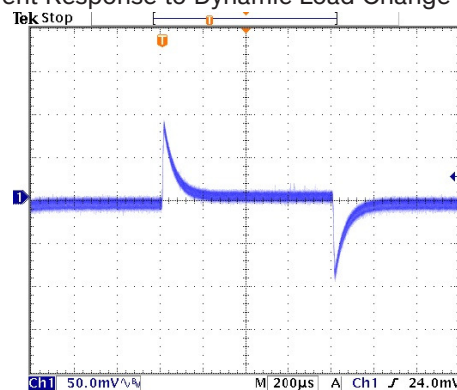
Typical Input/Output Start-Up Characteristic at Full Load



Typical Output Ripple and Noise at Full Load



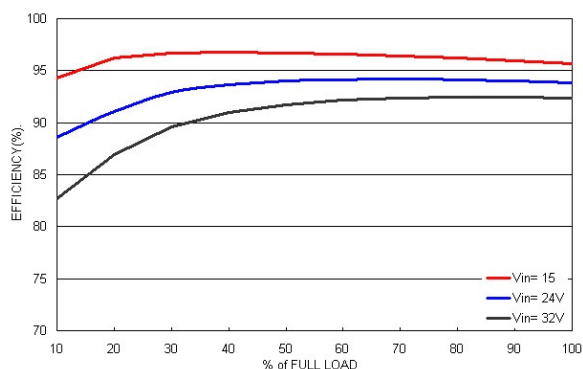
Transient Response to Dynamic Load Change (50%)



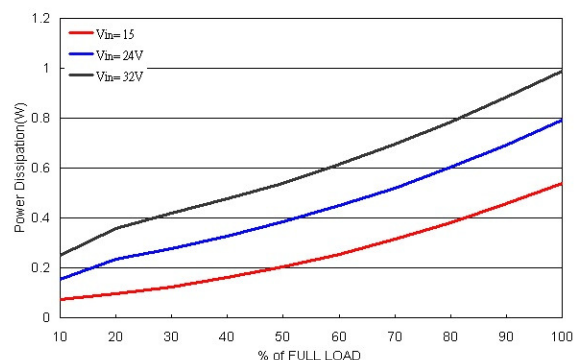
## Characteristic Curves

### TSR 1-24120

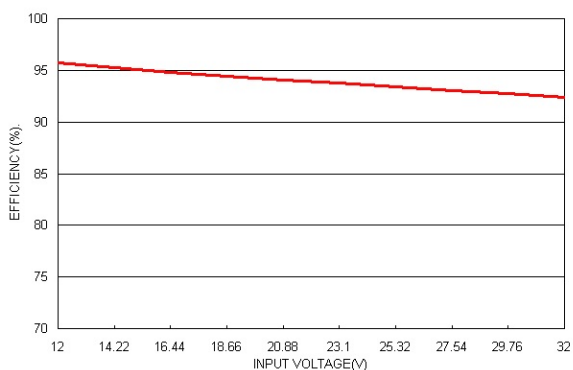
#### Efficiency versus Output Current



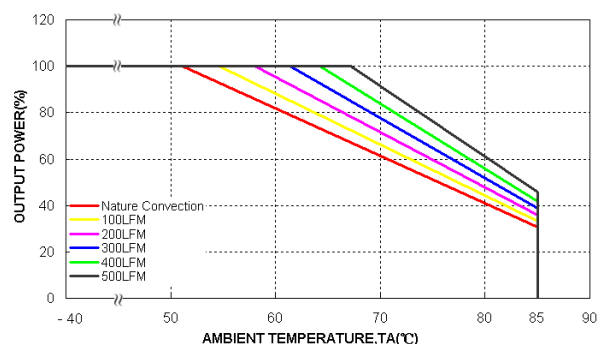
#### Power Dissipation versus Output Load



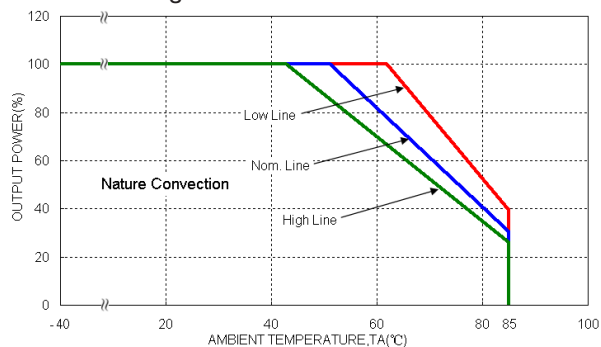
#### Efficiency versus Input Voltage



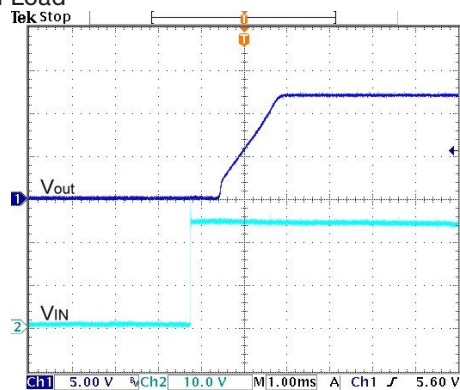
#### Derating Output versus Ambient Temperature



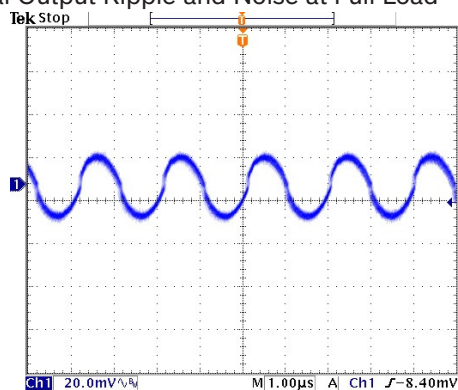
#### Derating Output Load versus Ambient Temperature Low Line to High Line



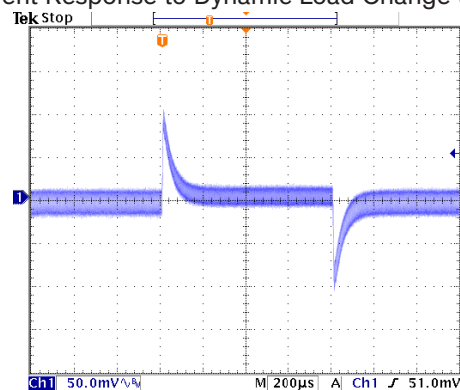
#### Typical Input/Output Start-Up Characteristic at Full Load



#### Typical Output Ripple and Noise at Full Load



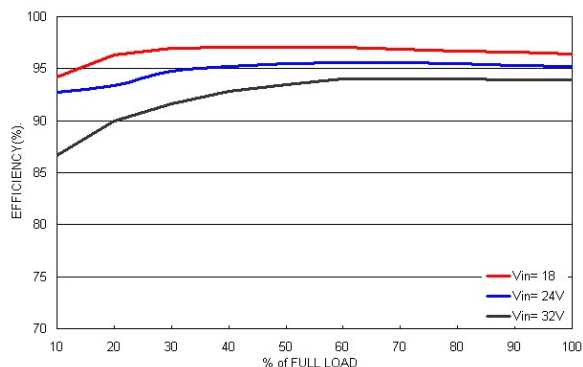
#### Transient Response to Dynamic Load Change (50%)



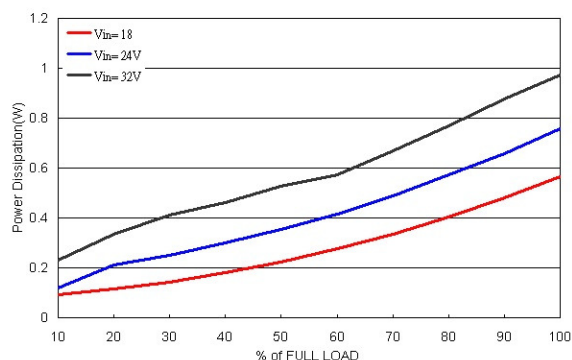
## Characteristic Curves

### TSR 1-24150

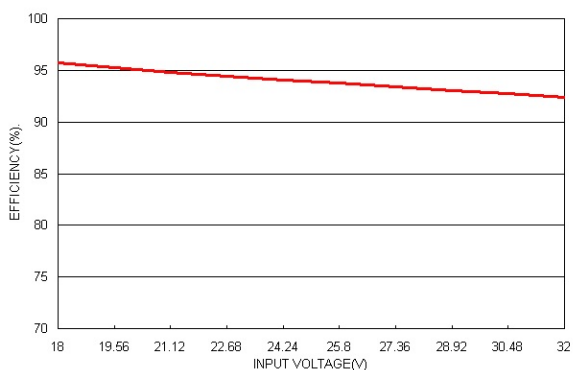
#### Efficiency versus Output Current



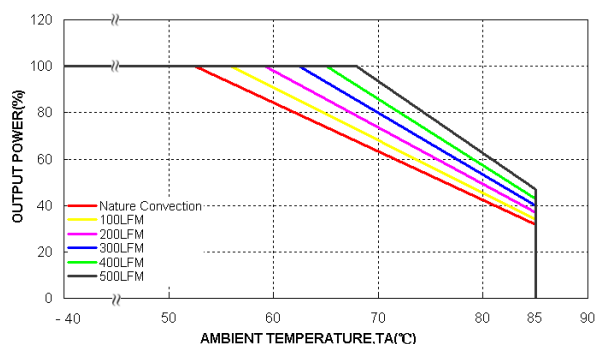
#### Power Dissipation versus Output Load



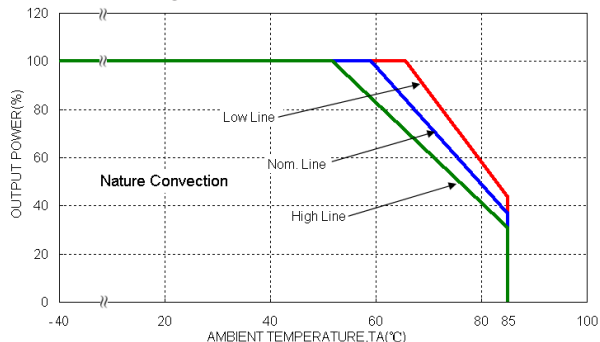
#### Efficiency versus Input Voltage



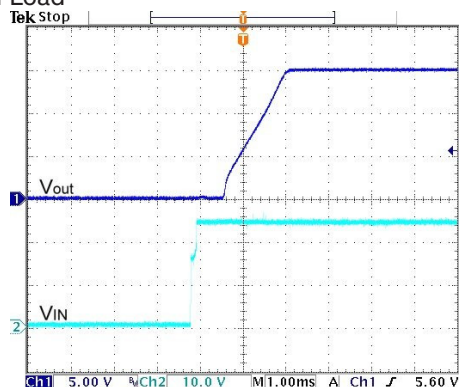
#### Derating Output versus Ambient Temperature



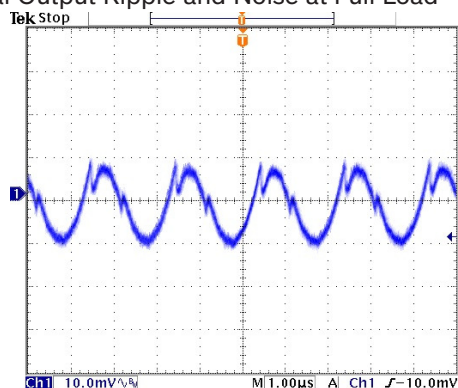
#### Derating Output Load versus Ambient Temperature Low Line to High Line



#### Typical Input/Output Start-Up Characteristic at Full Load



#### Typical Output Ripple and Noise at Full Load



#### Transient Response to Dynamic Load Change (50%)

