

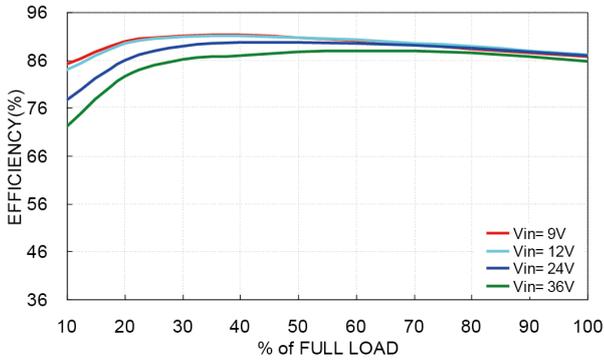
## Characteristic Curves

On demand model with 24 Vin and 3.3 Vout

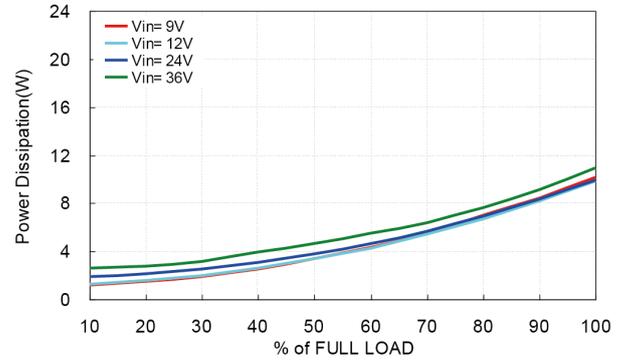
On demand model with 24 Vin and 3.3 Vout for chassis mount

On demand model with 24 Vin and 3.3 Vout for chassis mount and with input filter

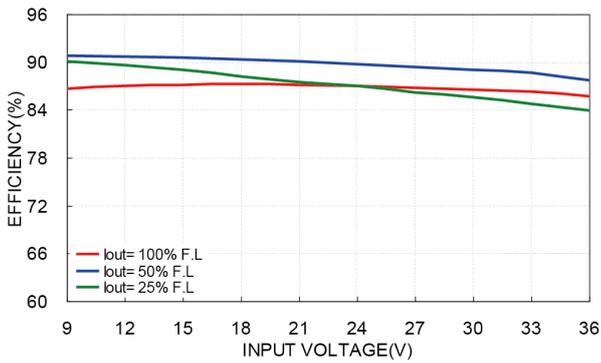
Efficiency versus Output Load



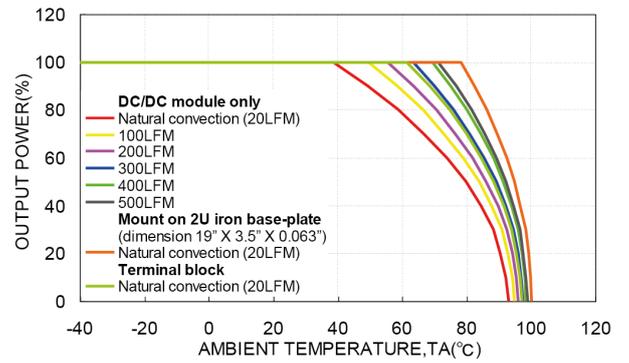
Power Dissipation versus Output Load



Efficiency versus Input Voltage

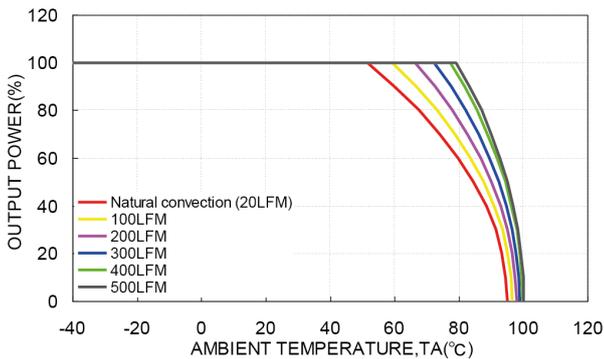


Derating Output Load versus Ambient Temperature



Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1

(PCB mount model only)

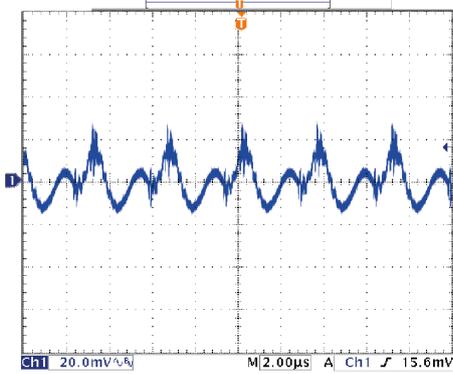


**On demand model with 24 Vin and 3.3 Vout**

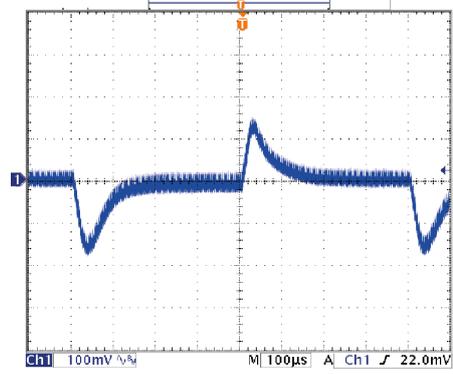
**On demand model with 24 Vin and 3.3 Vout for chassis mount**

**On demand model with 24 Vin and 3.3 Vout for chassis mount and with input filter**

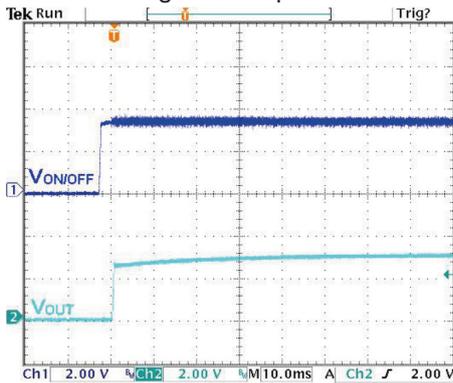
Typical Output Ripple and Noise  
(with external capacitor; see datasheet)



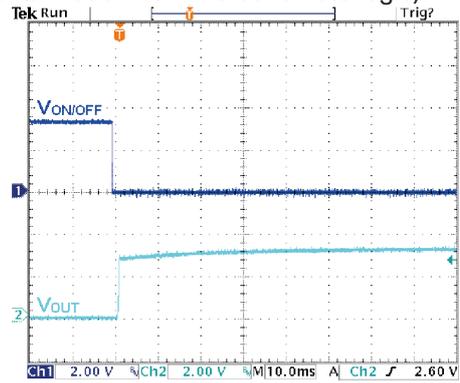
Transient Response to Dynamic Load Change (25%)



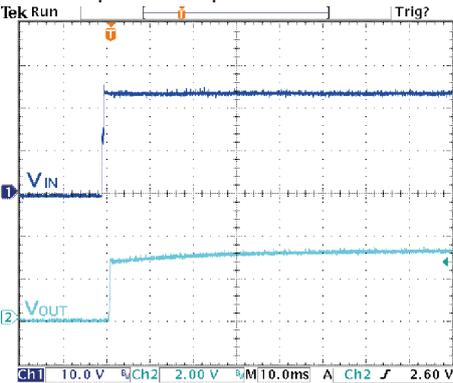
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
(Optional model with inverse remote logic)

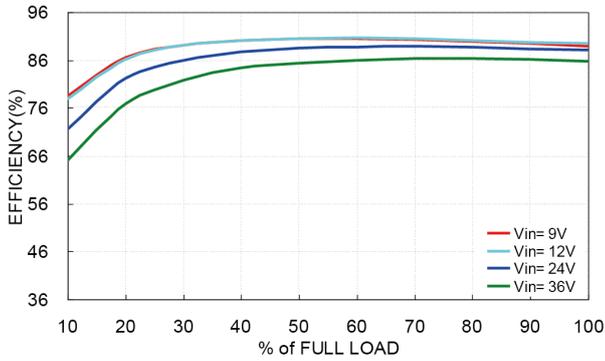


Typical Start-Up and Output Rise Characteristic

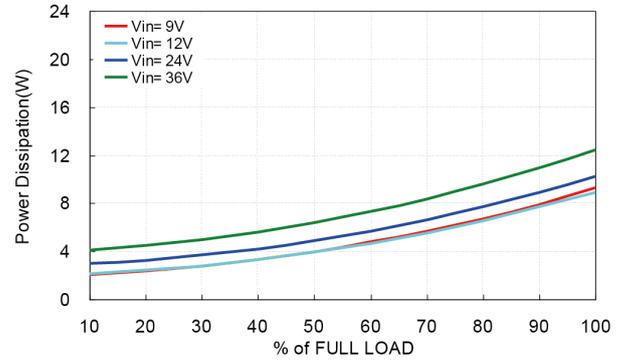


**TEP 75-2411WI**  
**TEP 75-2411WI-CM**  
**TEP 75-2411WI-CMF**

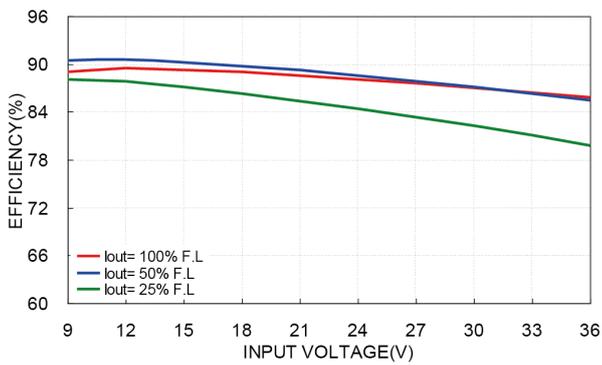
Efficiency versus Output Load



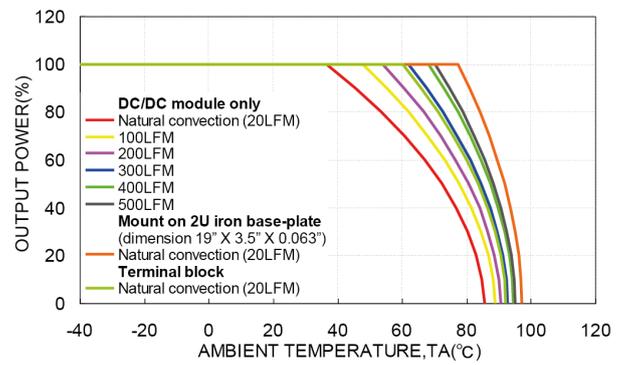
Power Dissipation versus Output Load



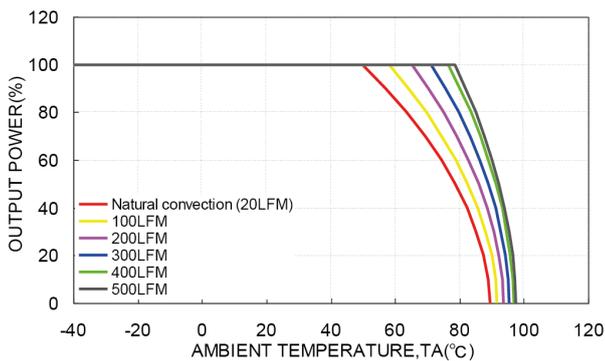
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

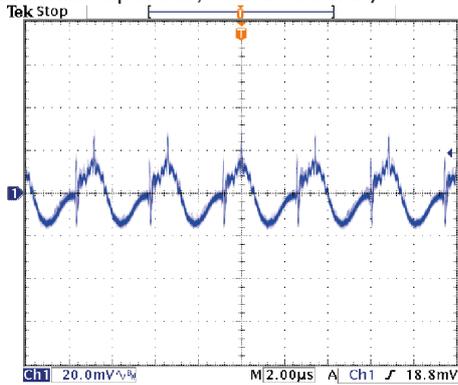


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

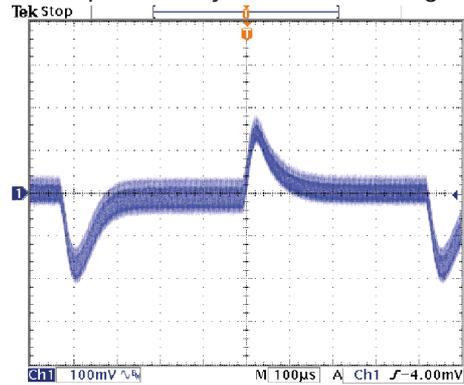


**TEP 75-2411WI**  
**TEP 75-2411WI-CM**  
**TEP 75-2411WI-CMF**

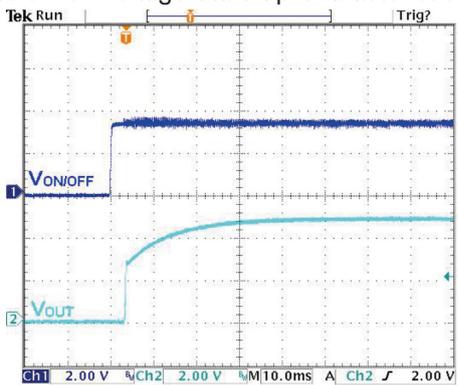
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



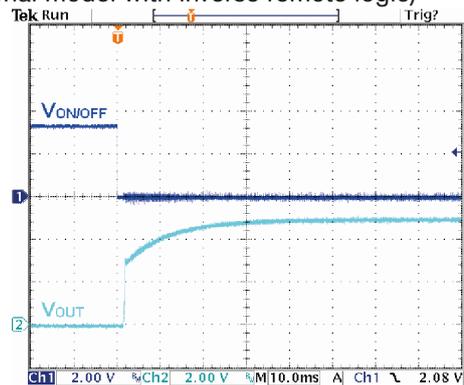
Transient Response to Dynamic Load Change (25%)



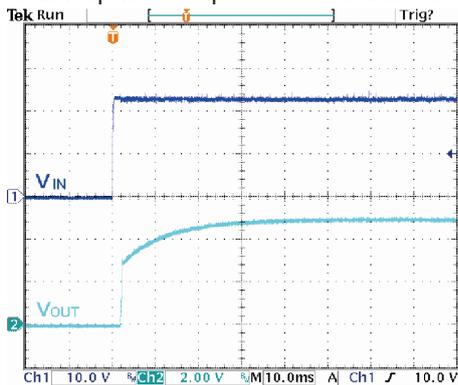
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

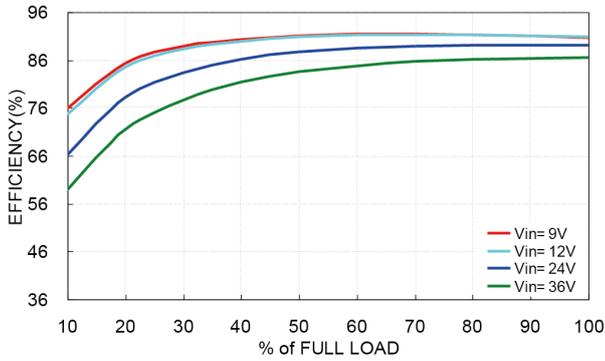


Typical Start-Up and Output Rise Characteristic

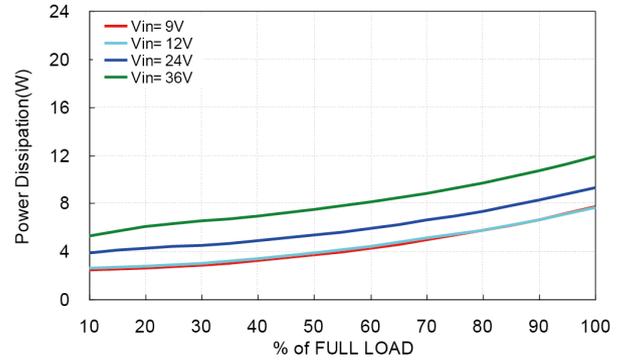


**TEP 75-2412WI**  
**TEP 75-2412WI-CM**  
**TEP 75-2412WI-CMF**

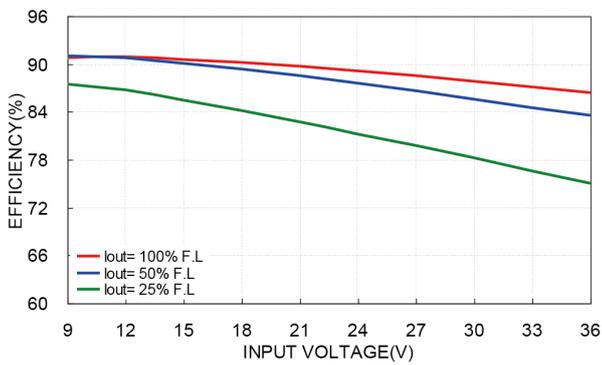
Efficiency versus Output Load



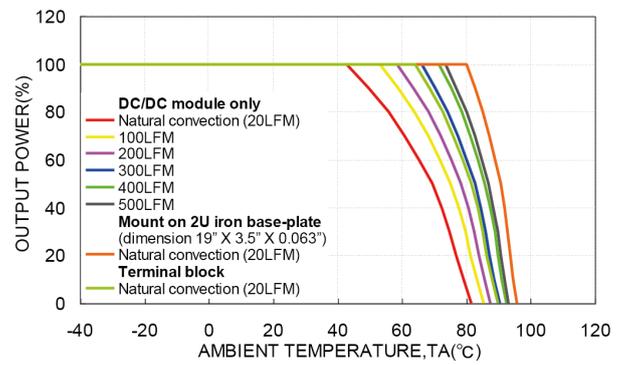
Power Dissipation versus Output Load



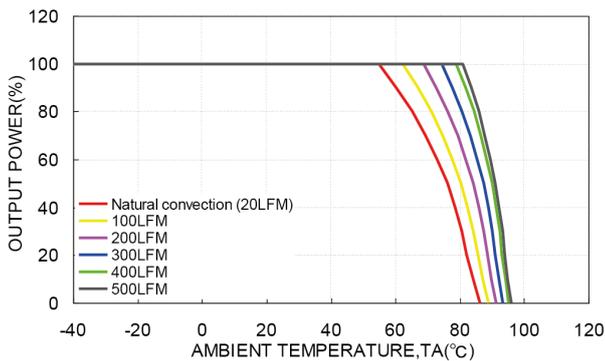
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

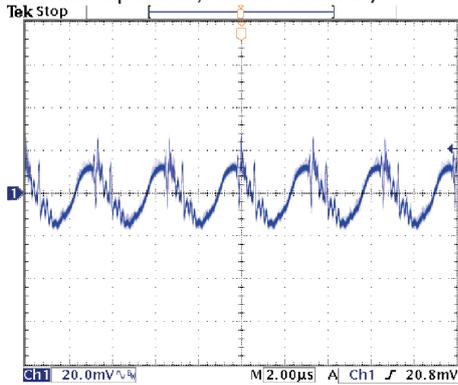


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

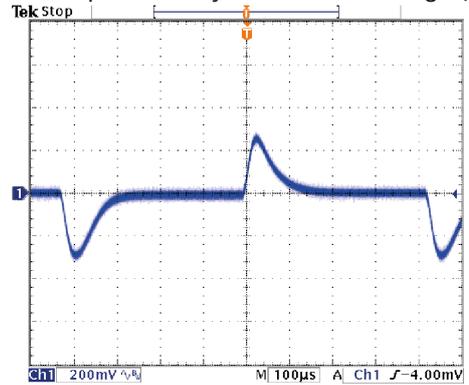


**TEP 75-2412WI**  
**TEP 75-2412WI-CM**  
**TEP 75-2412WI-CMF**

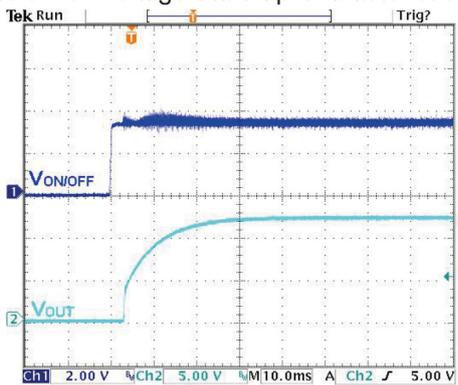
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



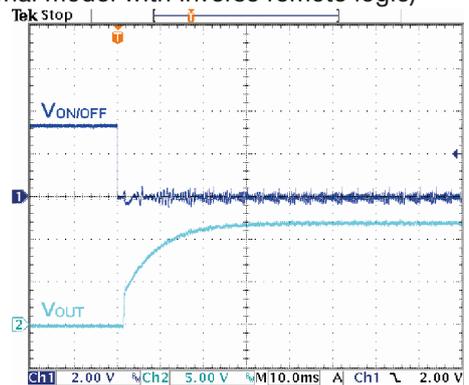
Transient Response to Dynamic Load Change (25%)



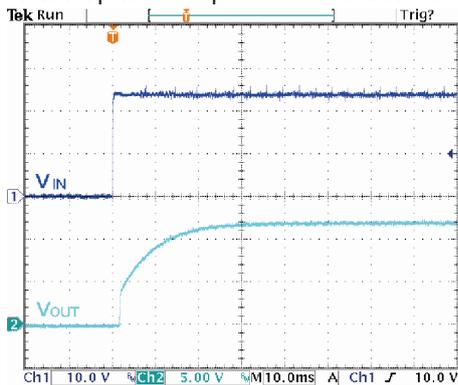
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

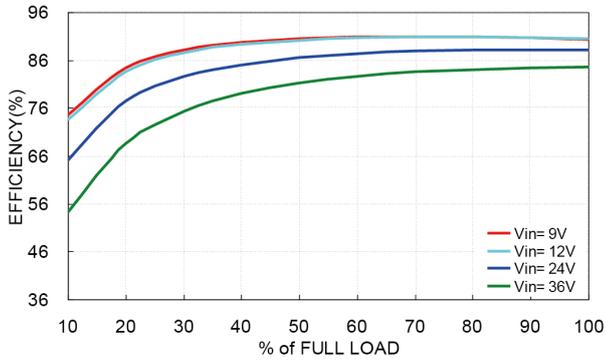


Typical Start-Up and Output Rise Characteristic

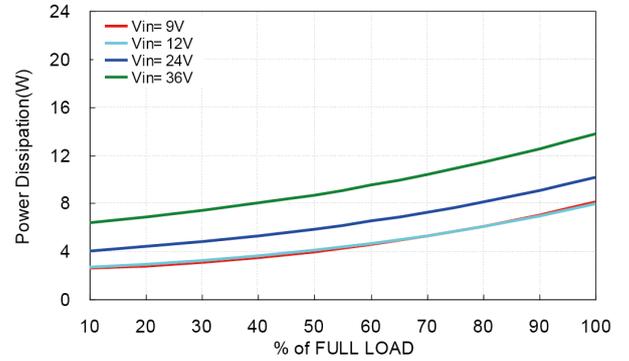


**TEP 75-2413WI**  
**TEP 75-2413WI-CM**  
**TEP 75-2413WI-CMF**

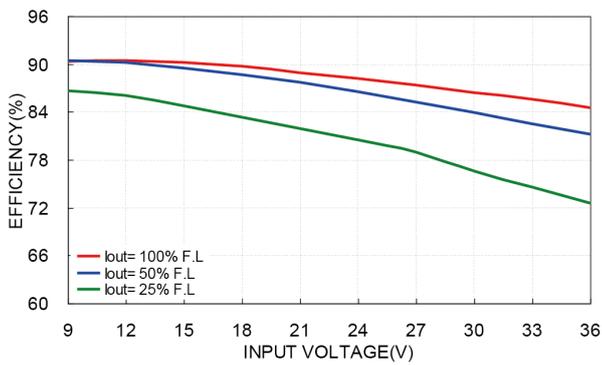
Efficiency versus Output Load



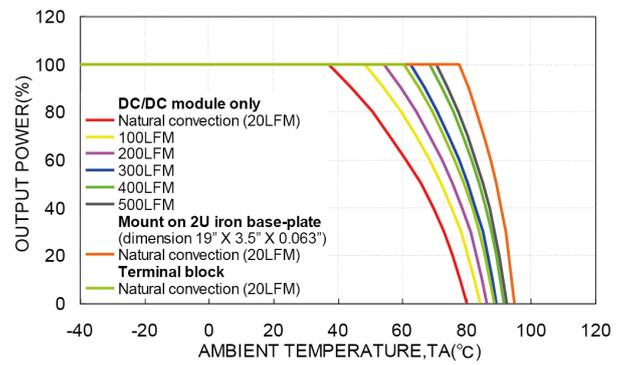
Power Dissipation versus Output Load



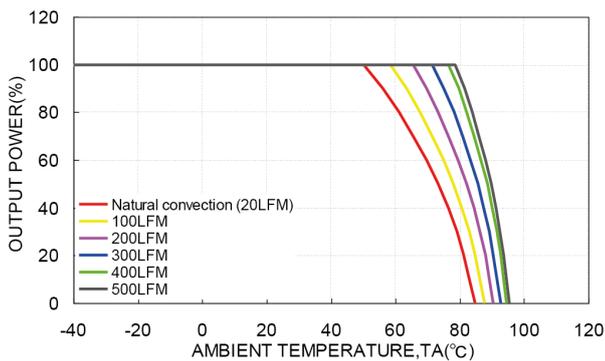
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

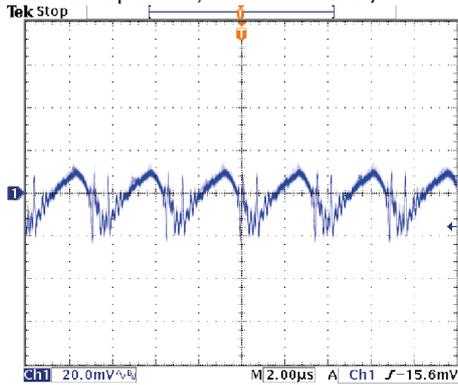


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

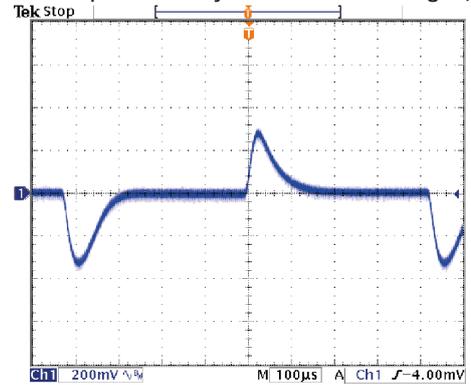


**TEP 75-2413WI**  
**TEP 75-2413WI-CM**  
**TEP 75-2413WI-CMF**

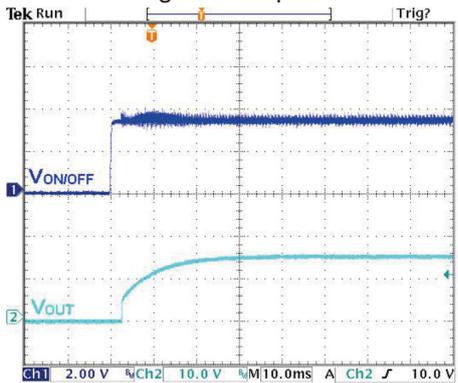
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



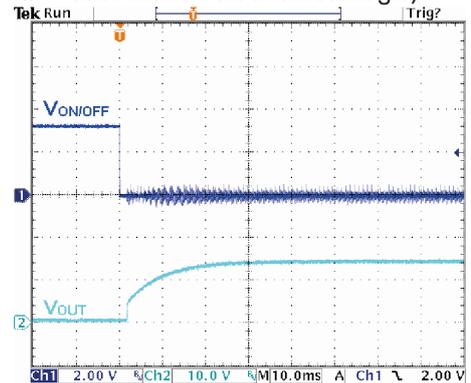
Transient Response to Dynamic Load Change (25%)



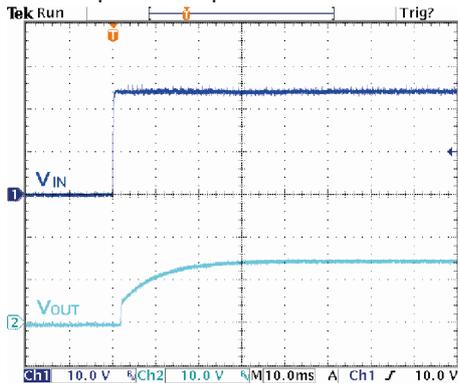
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

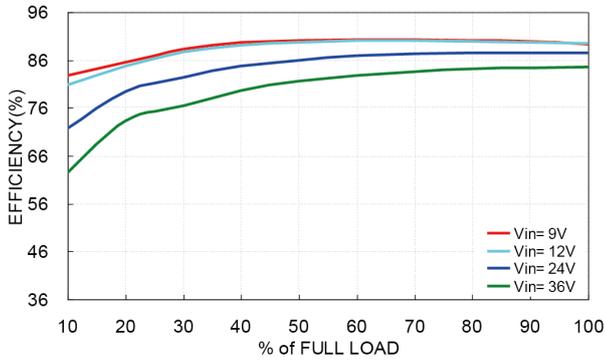


Typical Start-Up and Output Rise Characteristic

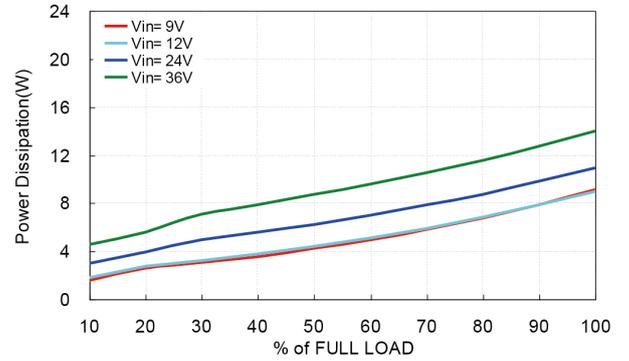


**TEP 75-2415WI**  
**TEP 75-2415WI-CM**  
**TEP 75-2415WI-CMF**

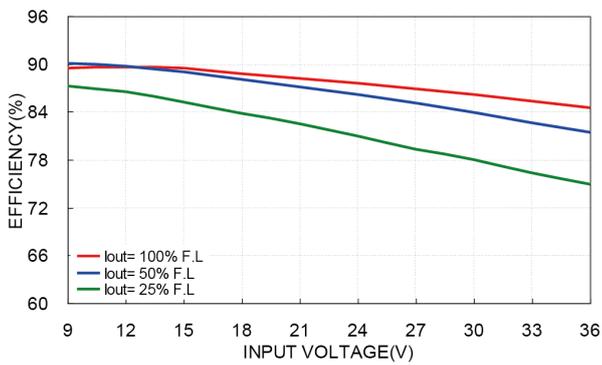
Efficiency versus Output Load



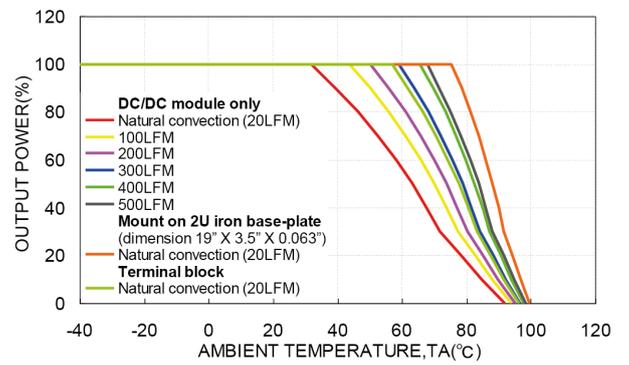
Power Dissipation versus Output Load



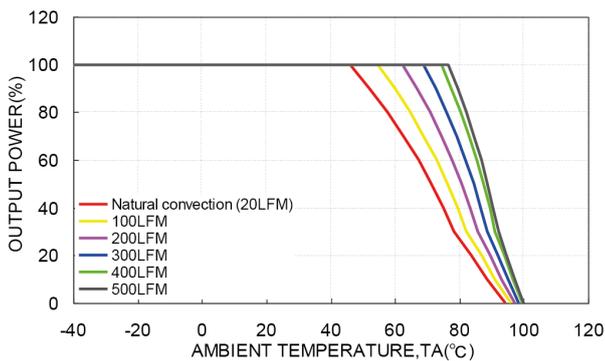
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

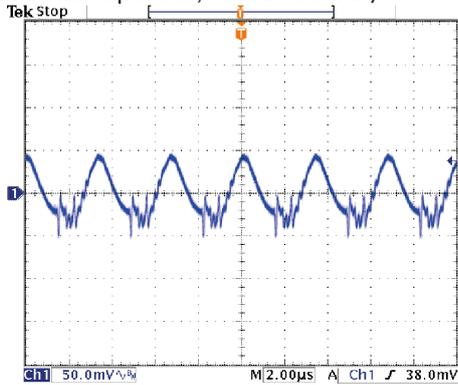


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

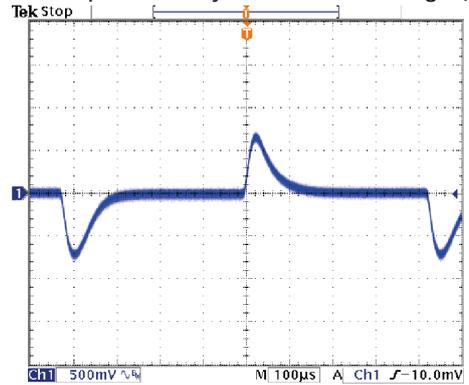


**TEP 75-2415WI**  
**TEP 75-2415WI-CM**  
**TEP 75-2415WI-CMF**

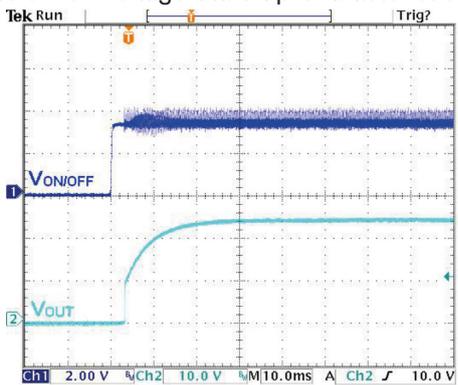
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



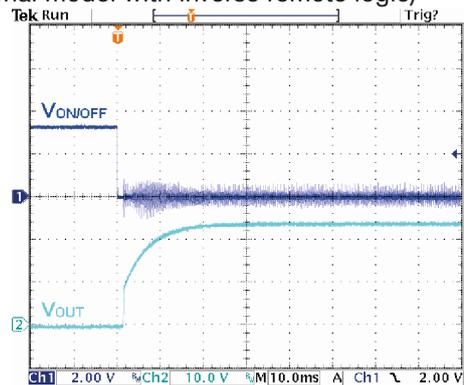
Transient Response to Dynamic Load Change (25%)



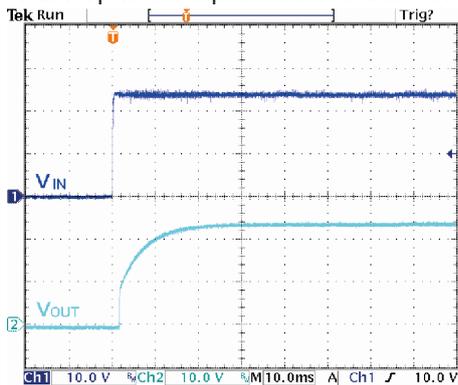
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

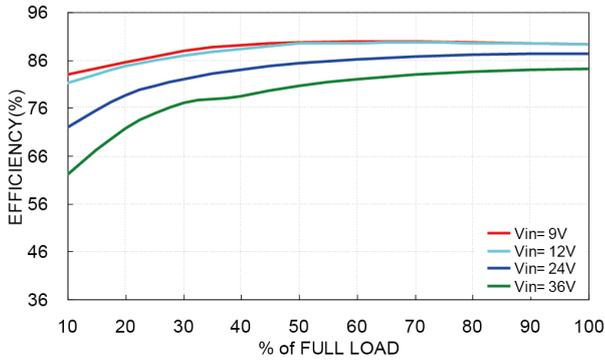


Typical Start-Up and Output Rise Characteristic

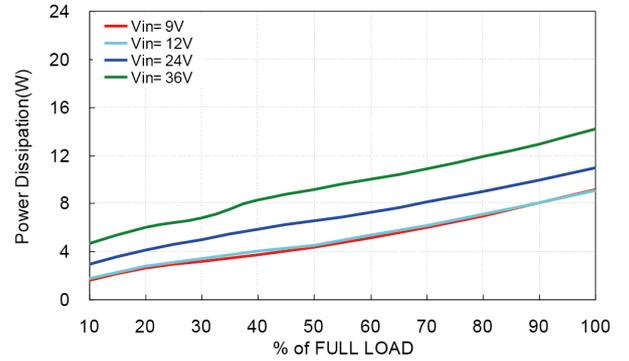


**TEP 75-2416WI**  
**TEP 75-2416WI-CM**  
**TEP 75-2416WI-CMF**

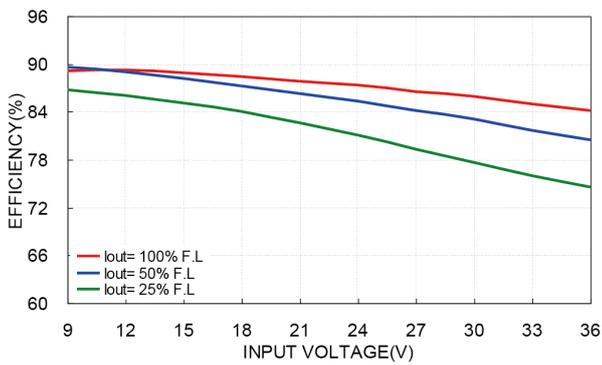
Efficiency versus Output Load



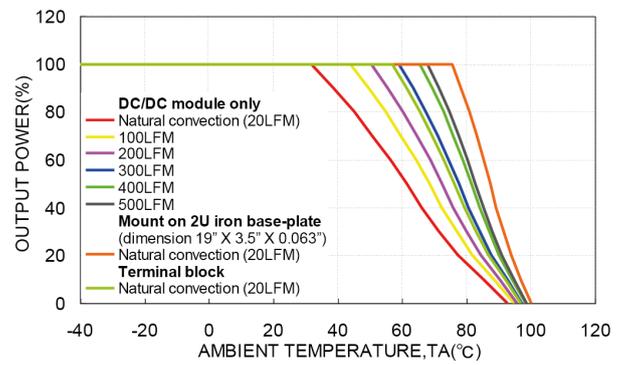
Power Dissipation versus Output Load



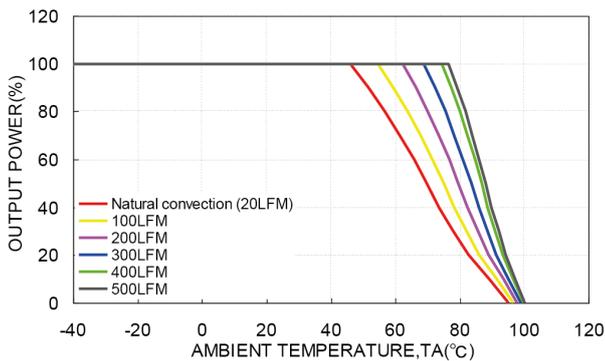
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

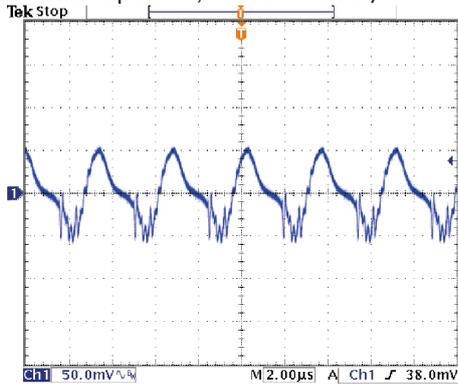


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

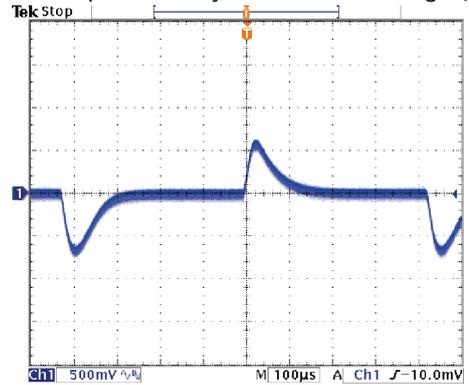


**TEP 75-2416WI**  
**TEP 75-2416WI-CM**  
**TEP 75-2416WI-CMF**

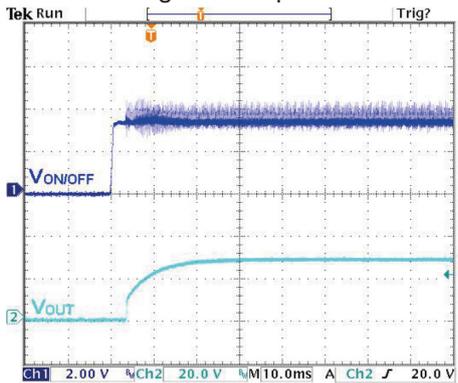
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



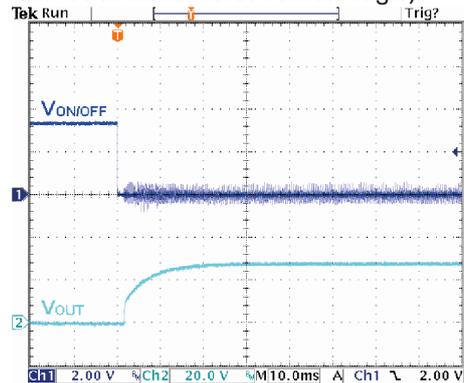
Transient Response to Dynamic Load Change (25%)



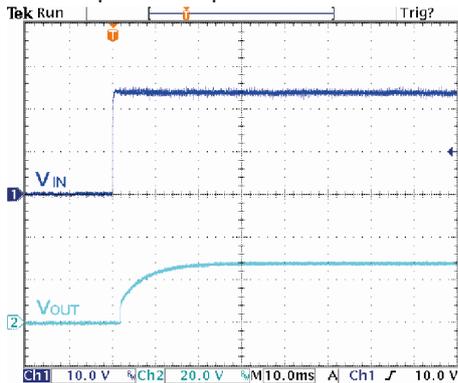
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

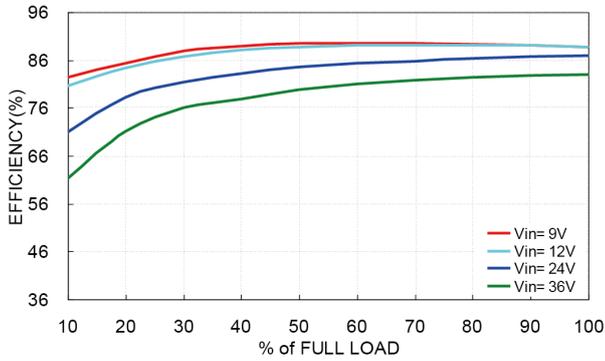


Typical Start-Up and Output Rise Characteristic

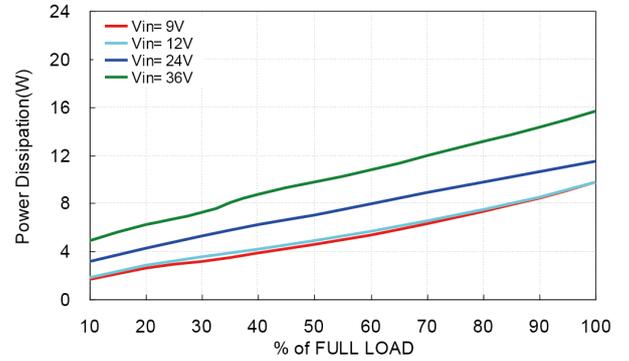


**TEP 75-2418WI**  
**TEP 75-2418WI-CM**  
**TEP 75-2418WI-CMF**

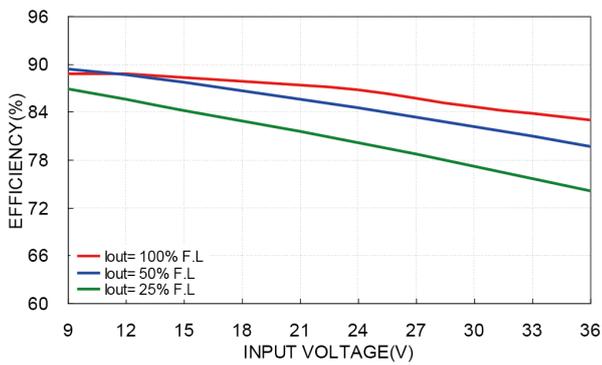
Efficiency versus Output Load



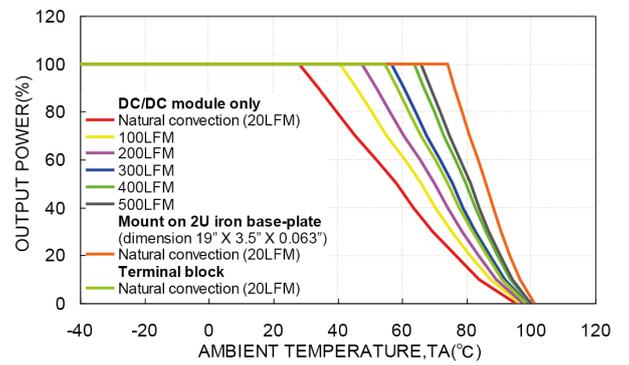
Power Dissipation versus Output Load



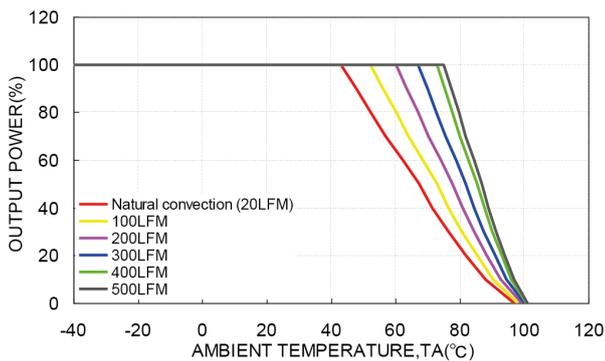
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

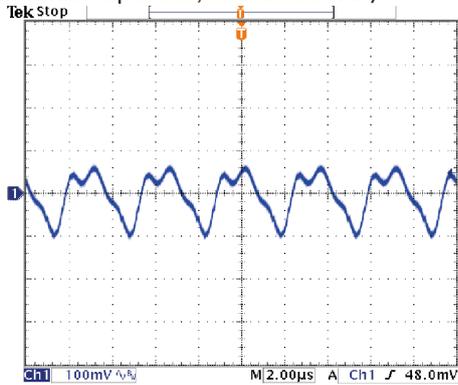


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

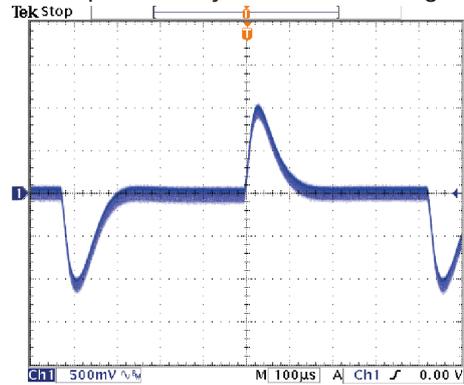


**TEP 75-2418WI**  
**TEP 75-2418WI-CM**  
**TEP 75-2418WI-CMF**

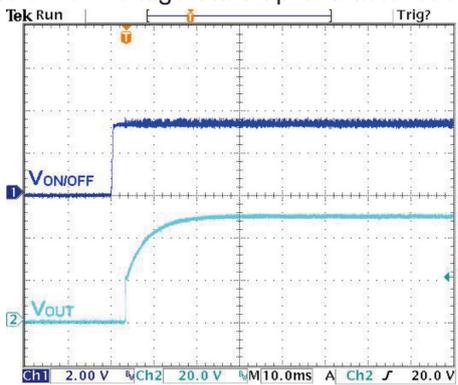
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



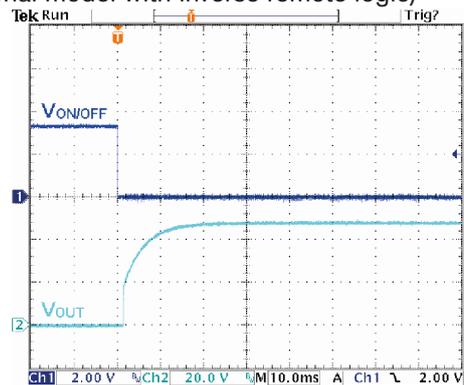
Transient Response to Dynamic Load Change (25%)



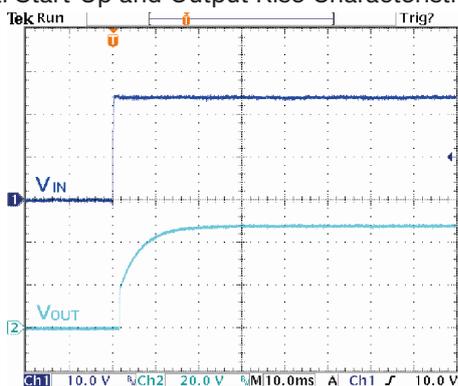
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)



Typical Start-Up and Output Rise Characteristic

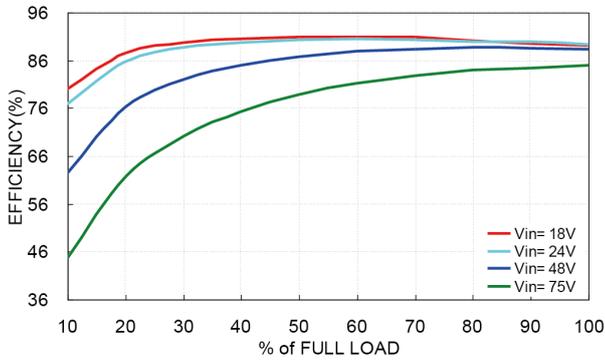


**On demand model with 48 Vin and 3.3 Vout**

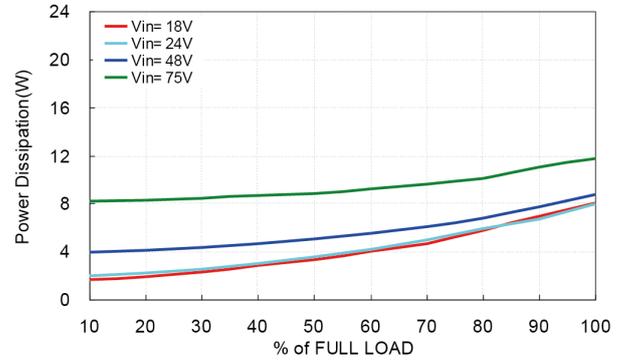
**On demand model with 48 Vin and 3.3 Vout for chassis mount**

**On demand model with 48 Vin and 3.3 Vout for chassis mount and with input filter**

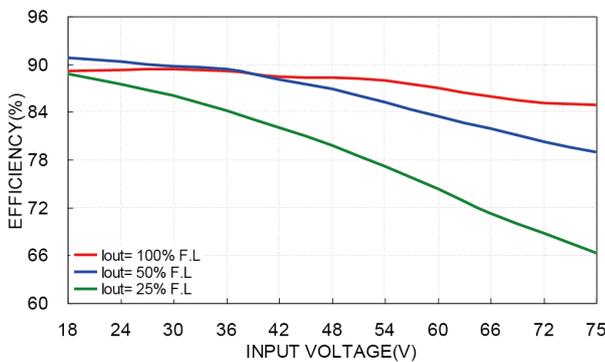
Efficiency versus Output Load



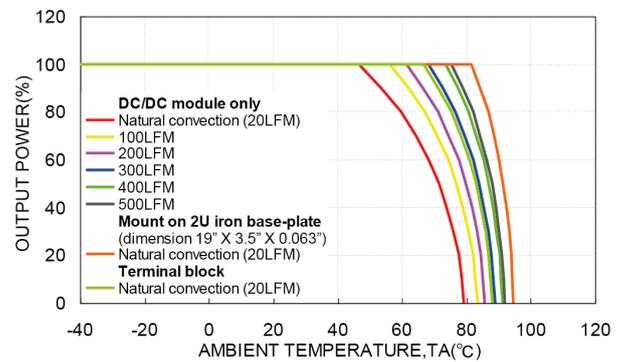
Power Dissipation versus Output Load



Efficiency versus Input Voltage

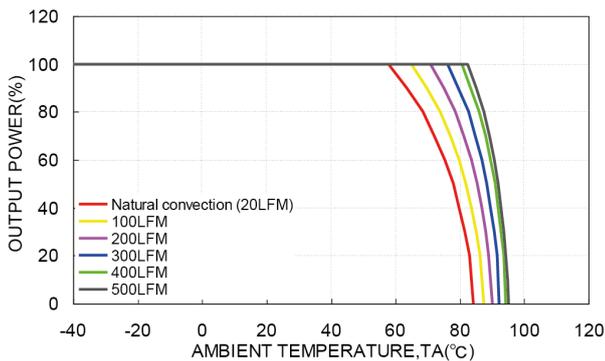


Derating Output Load versus Ambient Temperature



Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1

(PCB mount model only)

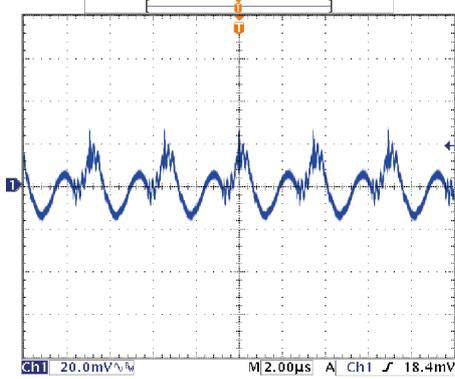


**On demand model with 48 Vin and 3.3 Vout**

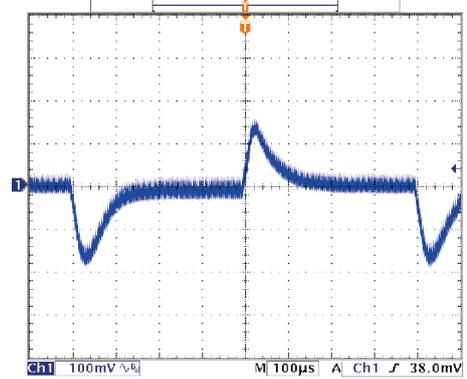
**On demand model with 48 Vin and 3.3 Vout for chassis mount**

**On demand model with 48 Vin and 3.3 Vout for chassis mount and with input filter**

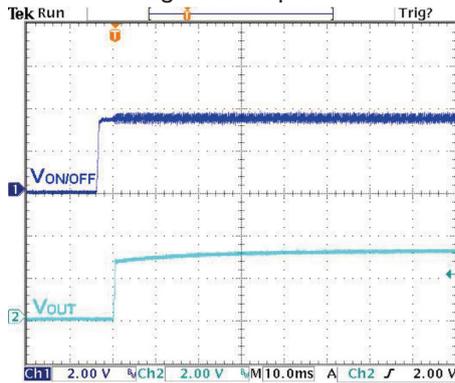
Typical Output Ripple and Noise  
(with external capacitor; see datasheet)



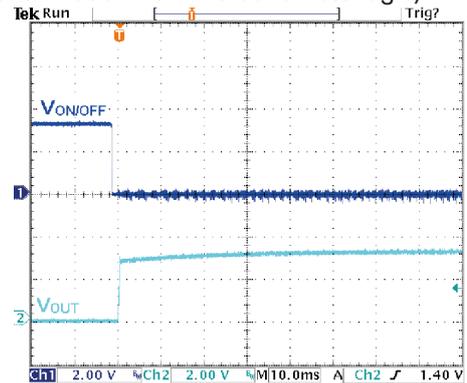
Transient Response to Dynamic Load Change (25%)



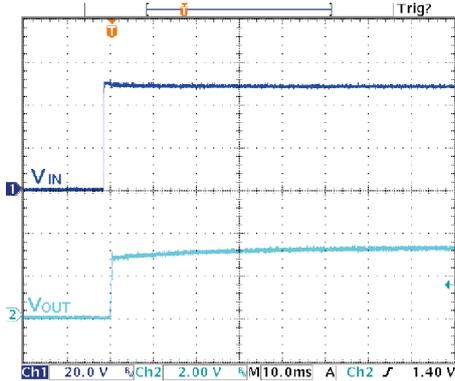
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
(Optional model with inverse remote logic)

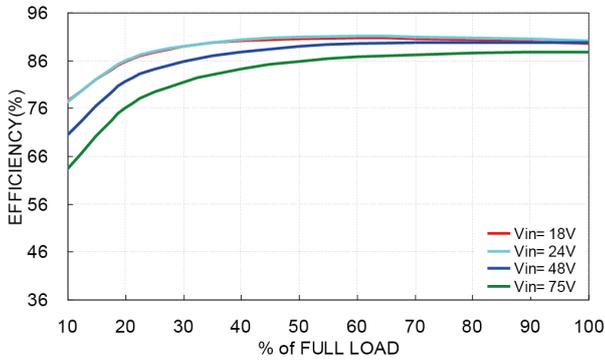


Typical Start-Up and Output Rise Characteristic

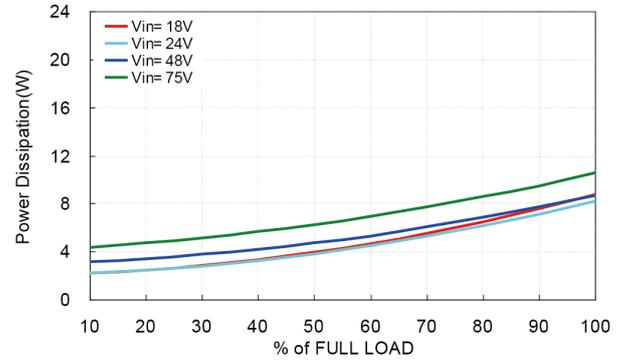


**TEP 75-4811WI**  
**TEP 75-4811WI-CM**  
**TEP 75-4811WI-CMF**

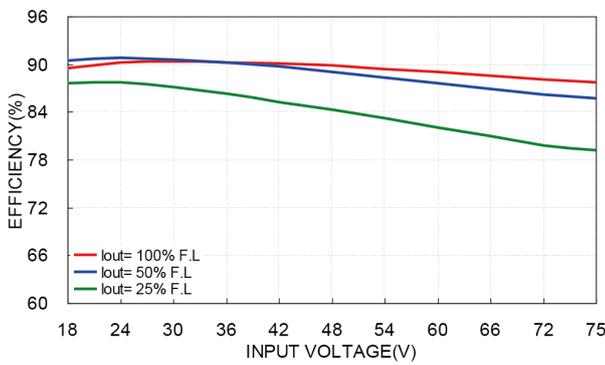
Efficiency versus Output Load



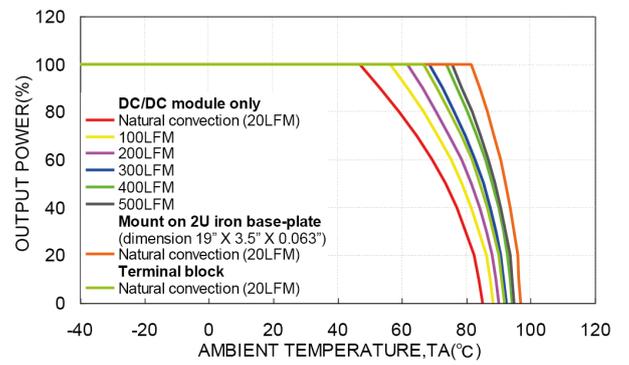
Power Dissipation versus Output Load



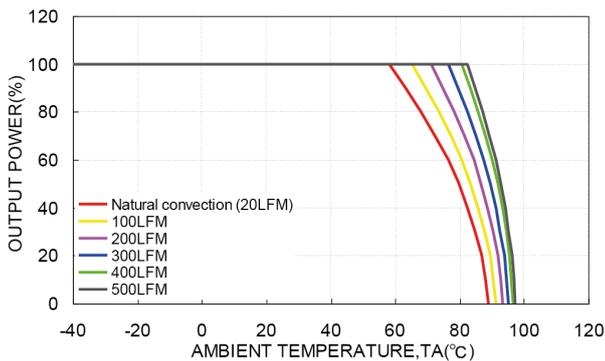
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

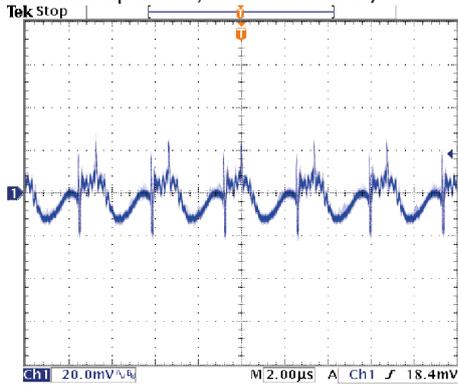


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

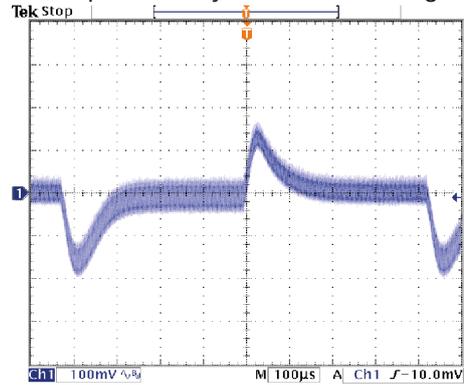


**TEP 75-4811WI**  
**TEP 75-4811WI-CM**  
**TEP 75-4811WI-CMF**

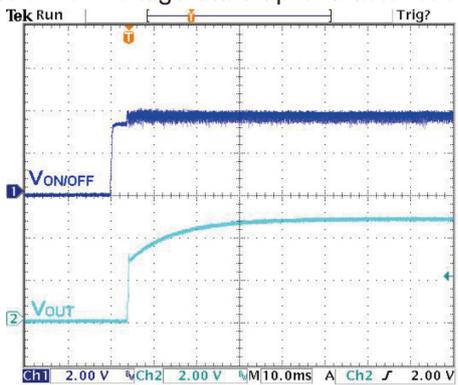
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



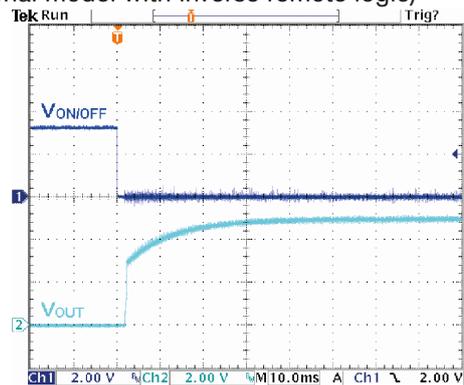
Transient Response to Dynamic Load Change (25%)



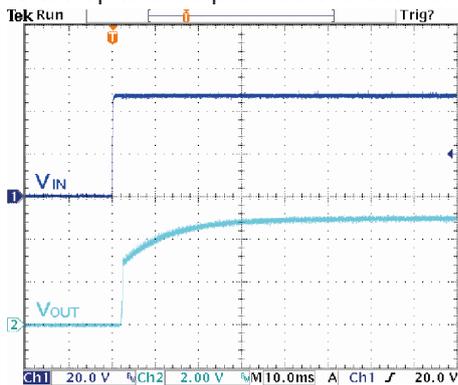
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

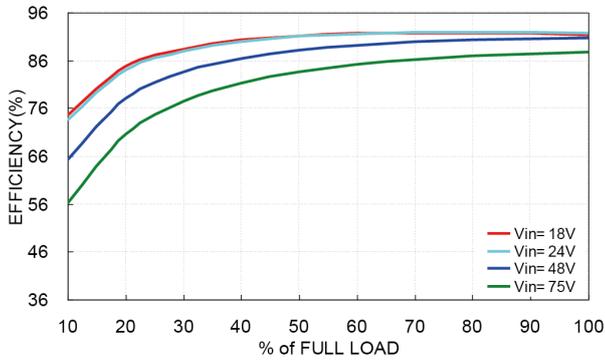


Typical Start-Up and Output Rise Characteristic

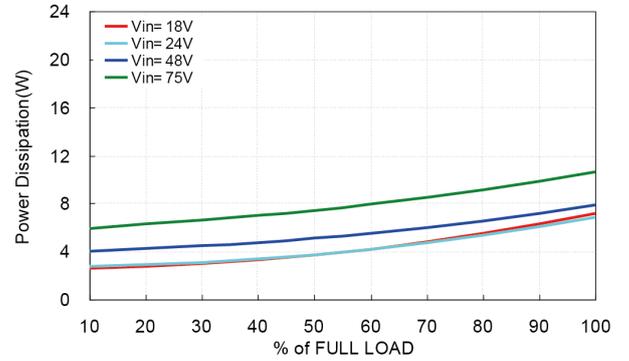


**TEP 75-4812WI**  
**TEP 75-4812WI-CM**  
**TEP 75-4812WI-CMF**

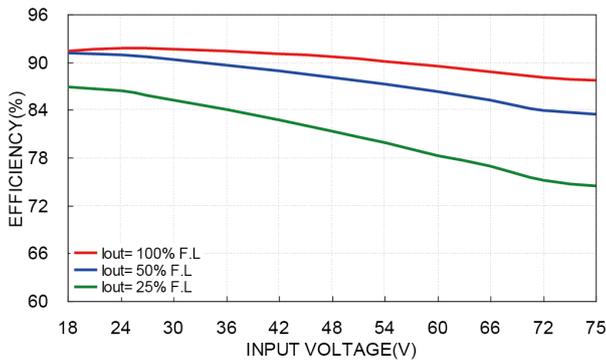
Efficiency versus Output Load



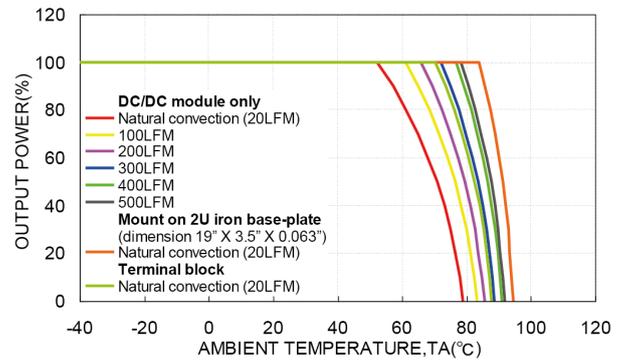
Power Dissipation versus Output Load



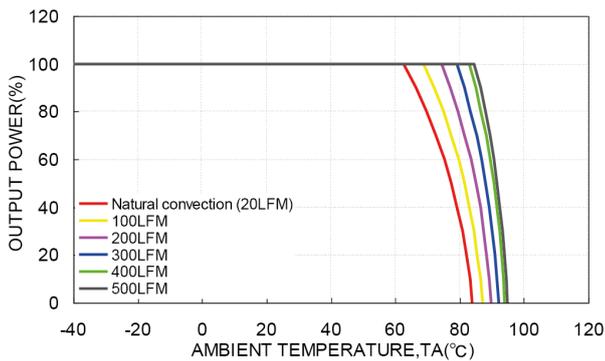
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

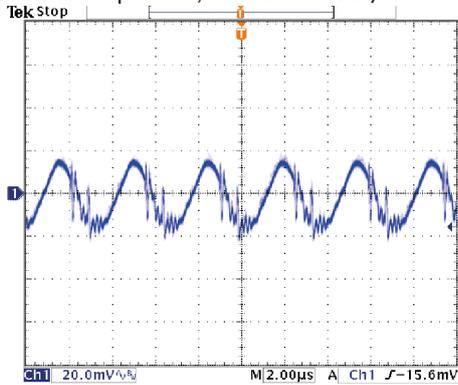


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

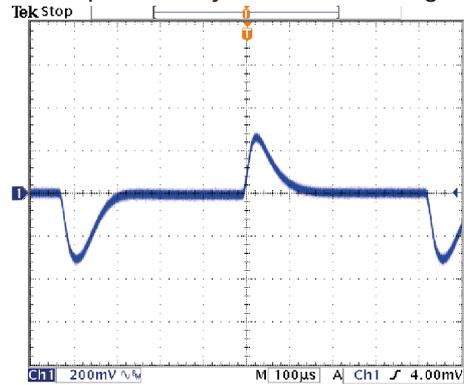


**TEP 75-4812WI**  
**TEP 75-4812WI-CM**  
**TEP 75-4812WI-CMF**

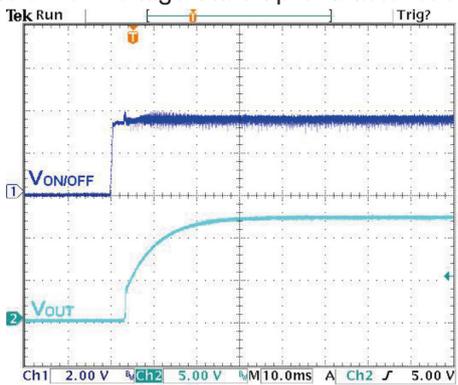
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



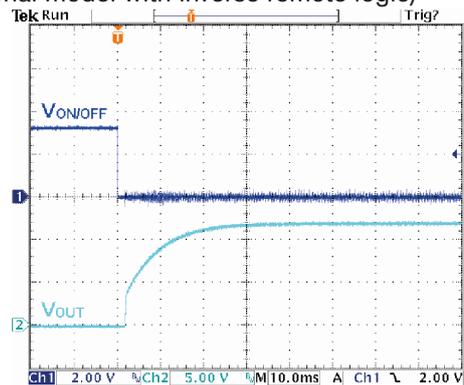
Transient Response to Dynamic Load Change (25%)



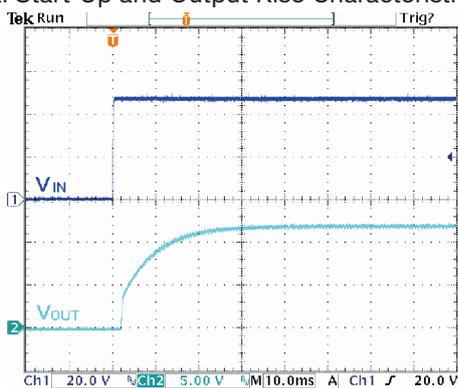
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

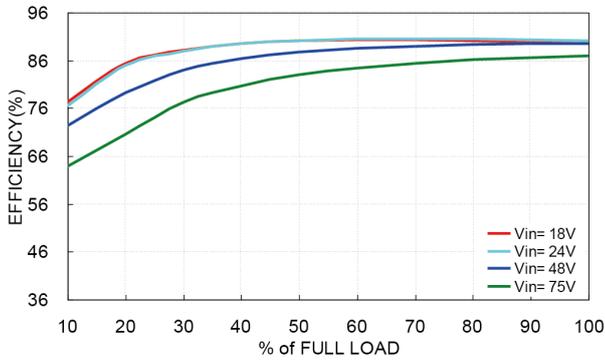


Typical Start-Up and Output Rise Characteristic

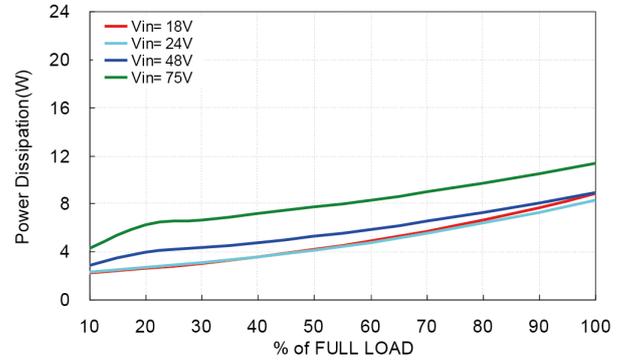


**TEP 75-4813WI**  
**TEP 75-4813WI-CM**  
**TEP 75-4813WI-CMF**

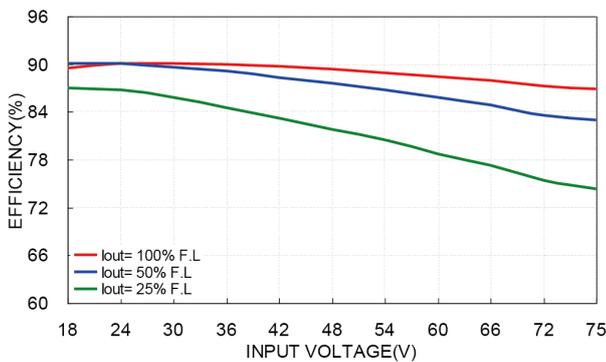
Efficiency versus Output Load



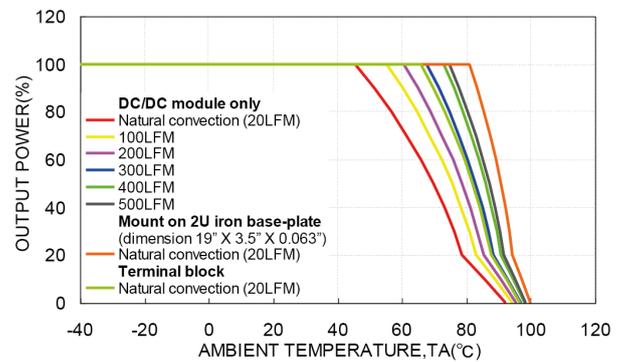
Power Dissipation versus Output Load



Efficiency versus Input Voltage

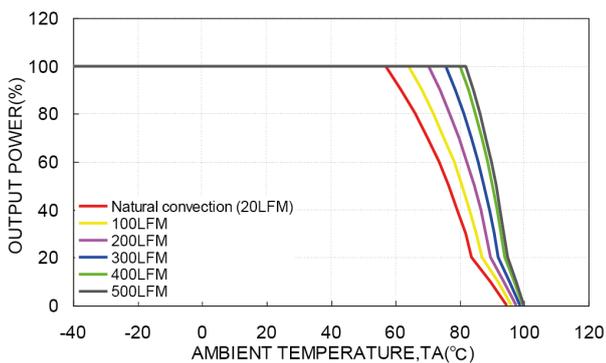


Derating Output Load versus Ambient Temperature



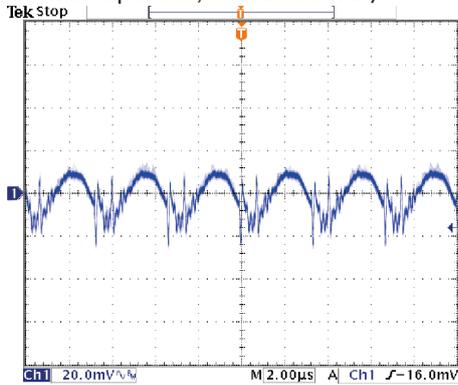
Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1

(PCB mount model only)

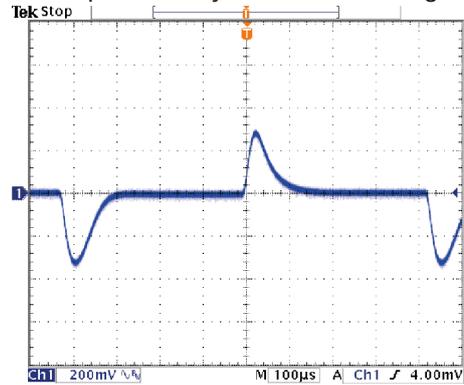


**TEP 75-4813WI**  
**TEP 75-4813WI-CM**  
**TEP 75-4813WI-CMF**

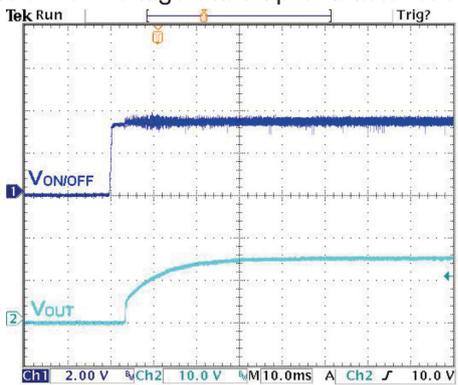
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



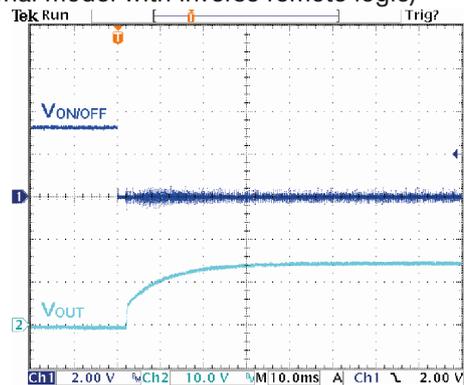
Transient Response to Dynamic Load Change (25%)



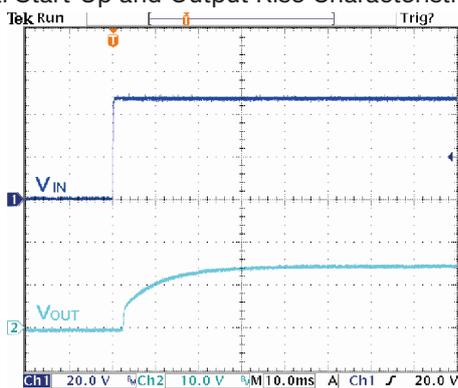
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

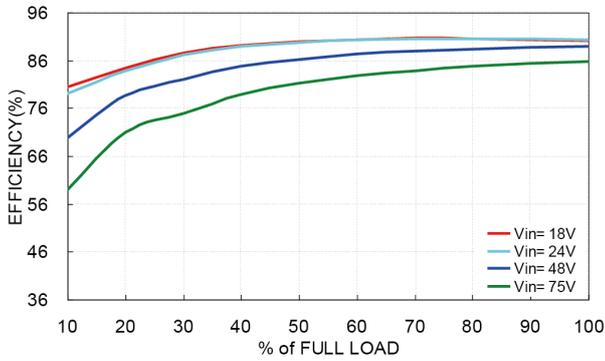


Typical Start-Up and Output Rise Characteristic

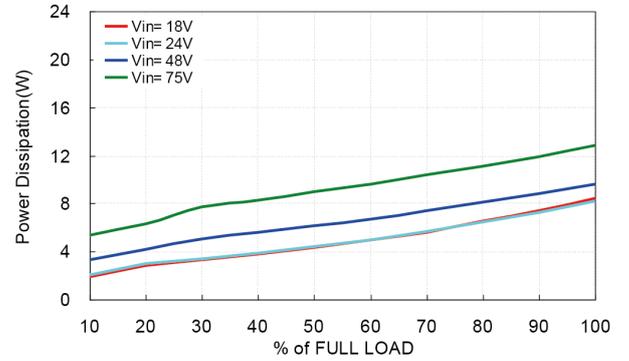


**TEP 75-4815WI**  
**TEP 75-4815WI-CM**  
**TEP 75-4815WI-CMF**

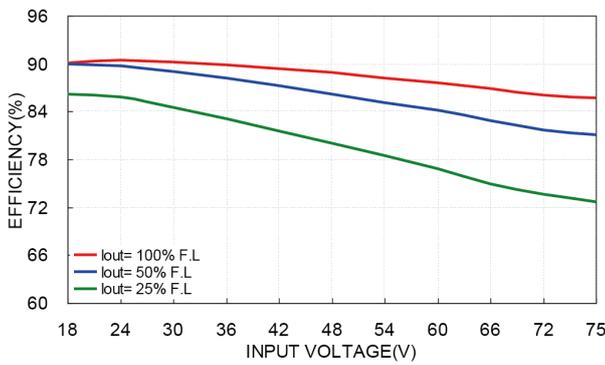
Efficiency versus Output Load



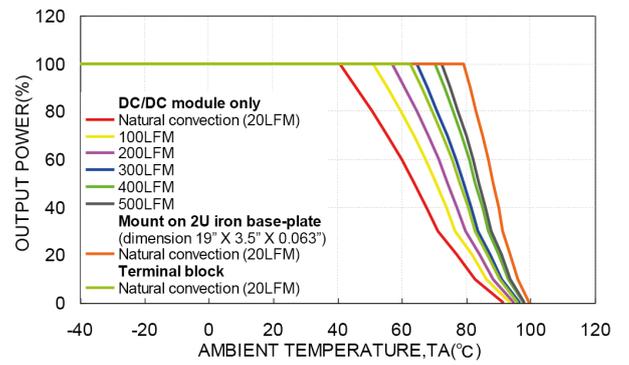
Power Dissipation versus Output Load



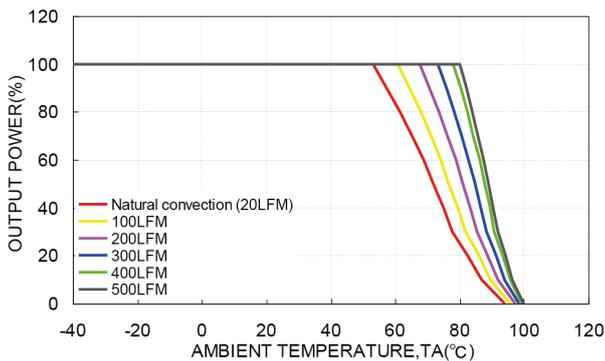
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

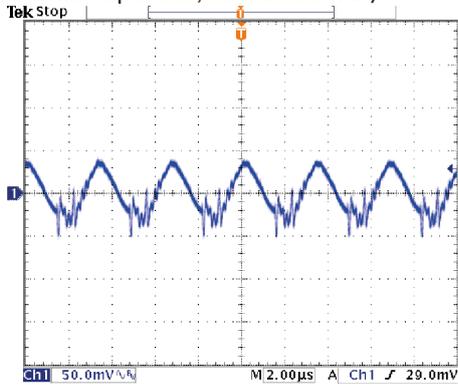


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

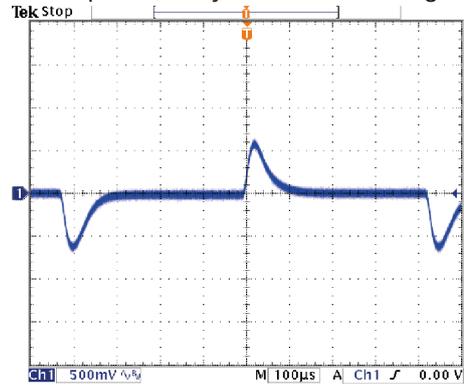


**TEP 75-4815WI**  
**TEP 75-4815WI-CM**  
**TEP 75-4815WI-CMF**

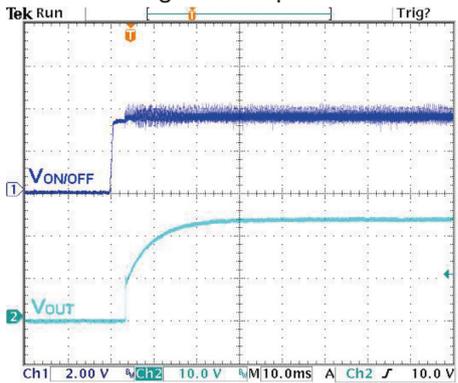
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



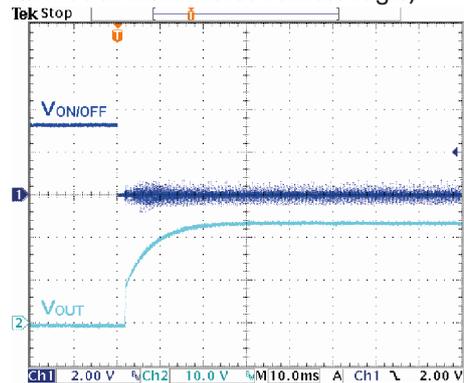
Transient Response to Dynamic Load Change (25%)



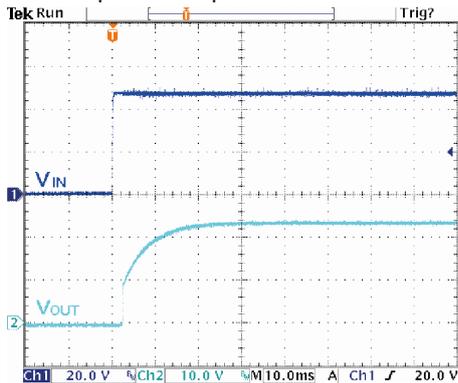
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

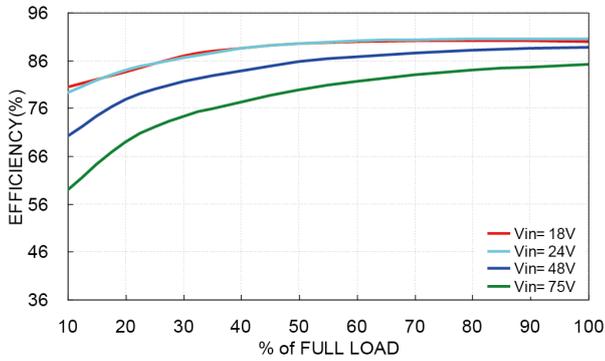


Typical Start-Up and Output Rise Characteristic

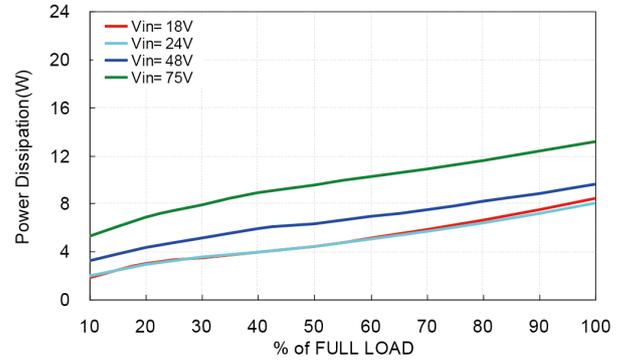


**TEP 75-4816WI**  
**TEP 75-4816WI-CM**  
**TEP 75-4816WI-CMF**

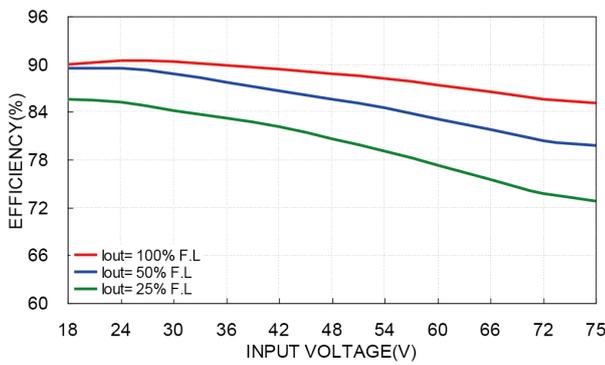
Efficiency versus Output Load



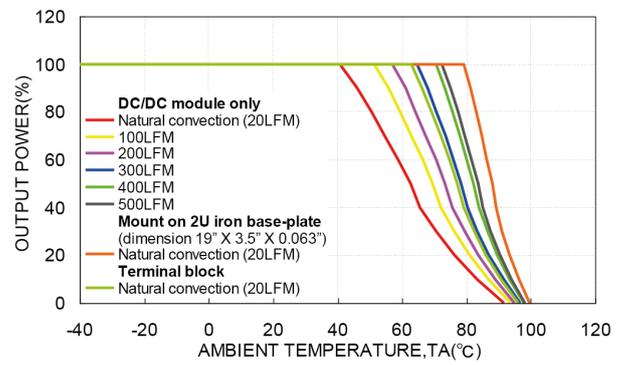
Power Dissipation versus Output Load



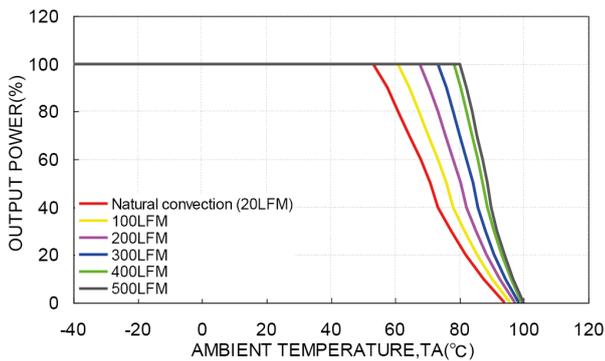
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

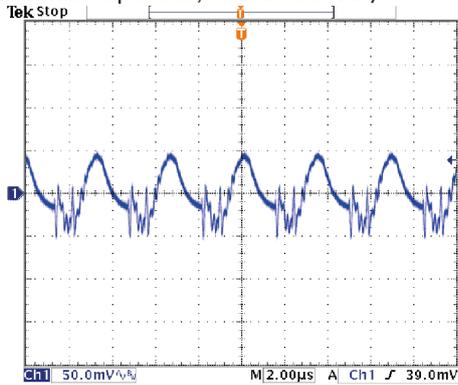


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

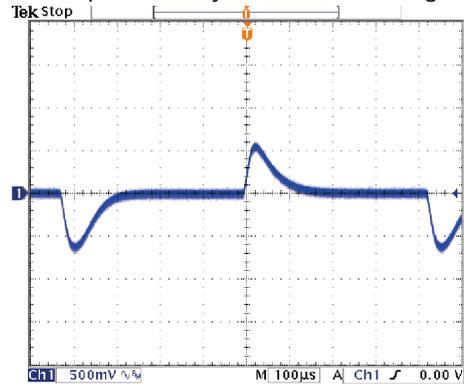


**TEP 75-4816WI**  
**TEP 75-4816WI-CM**  
**TEP 75-4816WI-CMF**

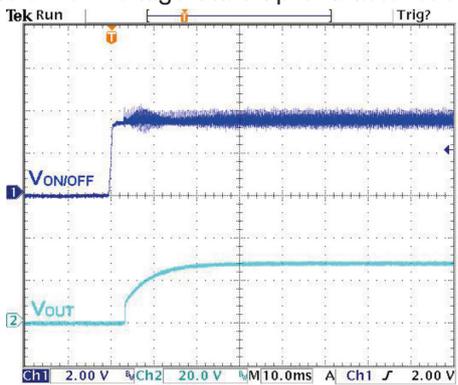
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



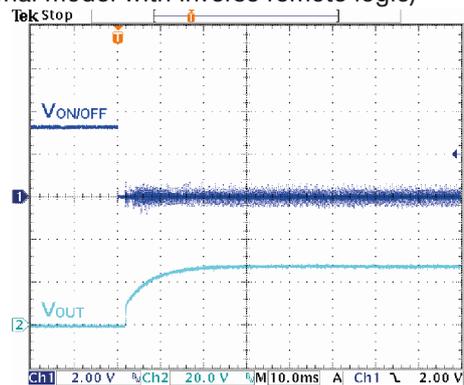
Transient Response to Dynamic Load Change (25%)



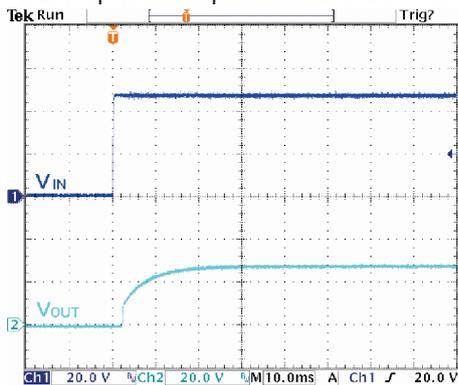
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

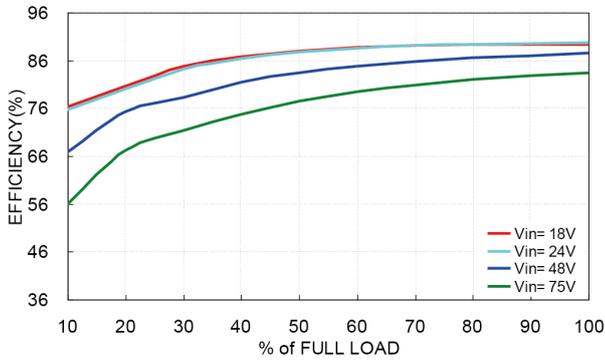


Typical Start-Up and Output Rise Characteristic

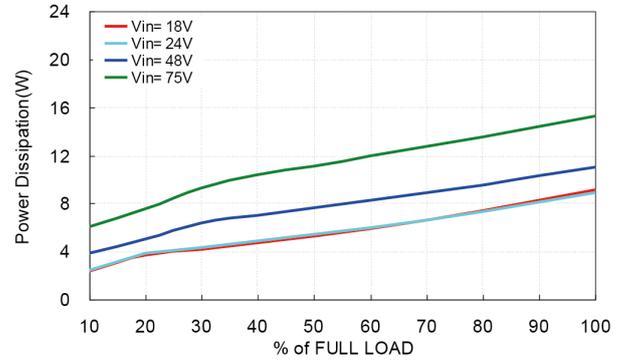


**TEP 75-4818WI**  
**TEP 75-4818WI-CM**  
**TEP 75-4818WI-CMF**

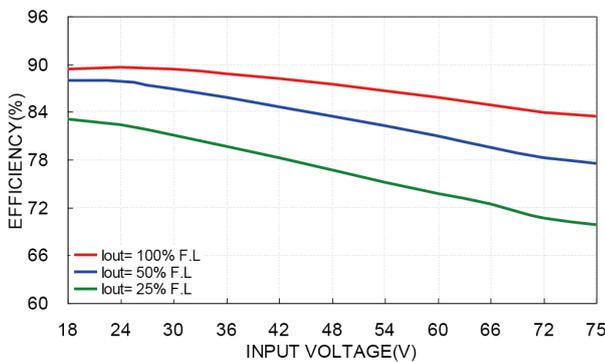
Efficiency versus Output Load



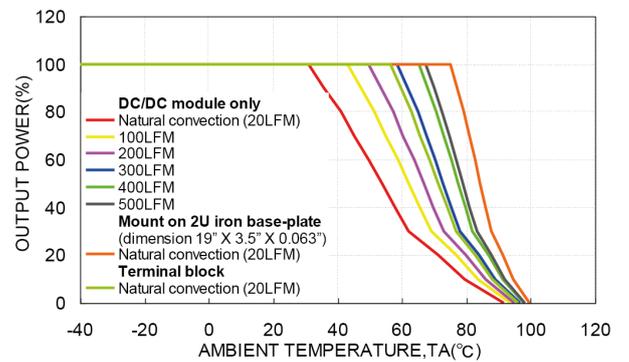
Power Dissipation versus Output Load



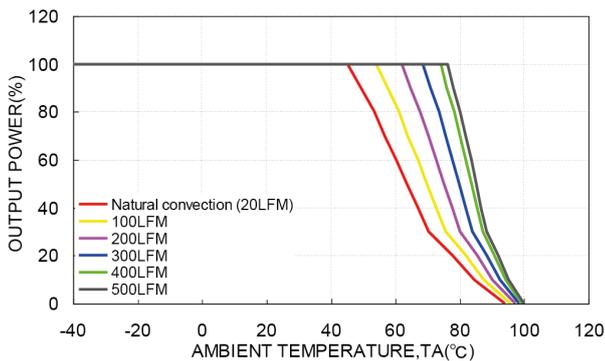
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

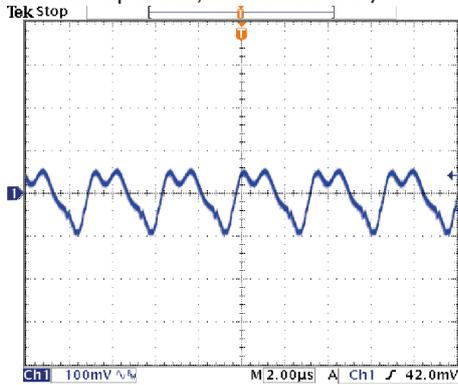


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

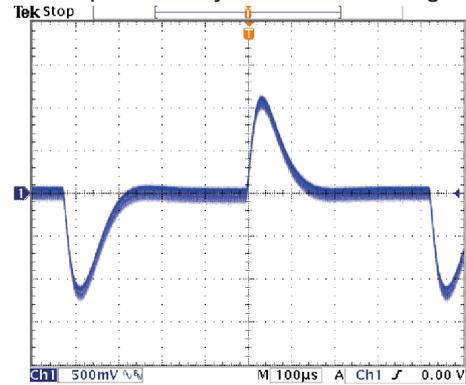


**TEP 75-4818WI**  
**TEP 75-4818WI-CM**  
**TEP 75-4818WI-CMF**

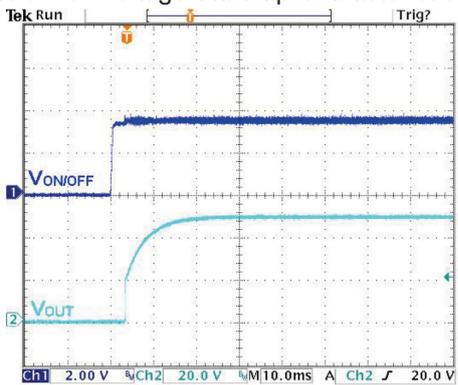
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



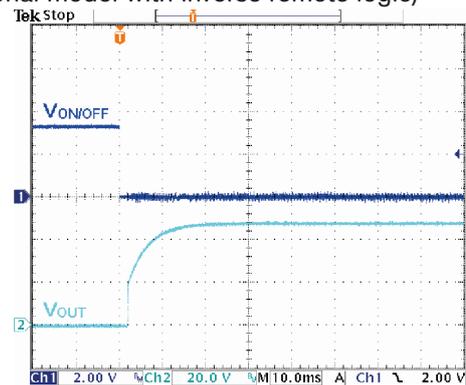
Transient Response to Dynamic Load Change (25%)



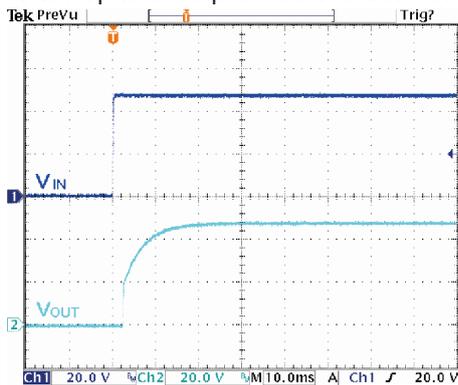
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)



Typical Start-Up and Output Rise Characteristic

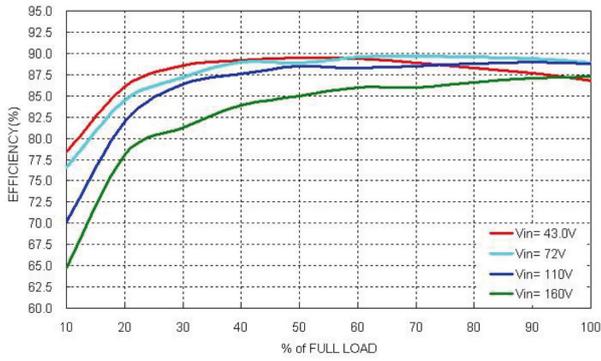


**On demand model with 110 Vin and 3.3 Vout**

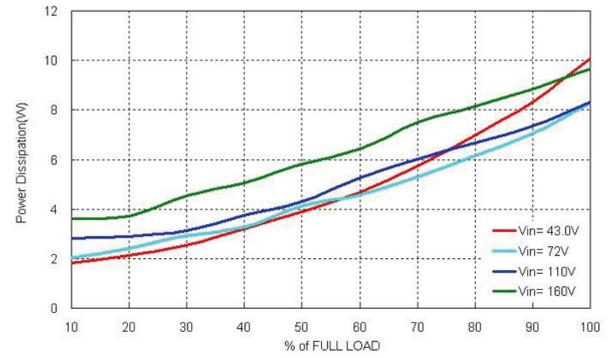
**On demand model with 110 Vin and 3.3 Vout for chassis mount**

**On demand model with 110 Vin and 3.3 Vout for chassis mount and with input filter**

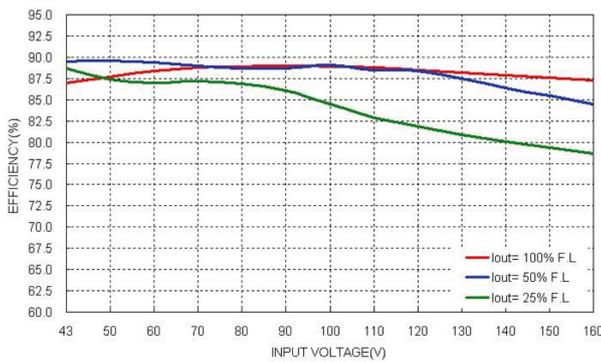
Efficiency versus Output Load



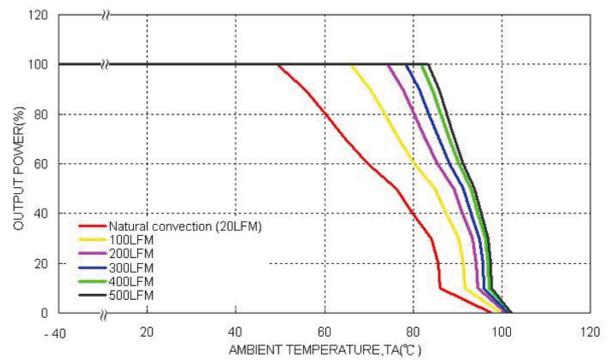
Power Dissipation versus Output Load



Efficiency versus Input Voltage

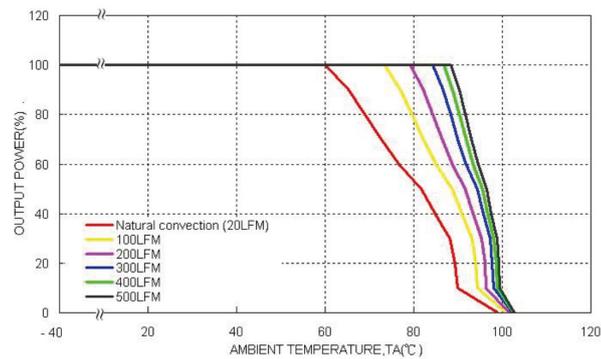


Derating Output Load versus Ambient Temperature



Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1

(PCB mount model only)

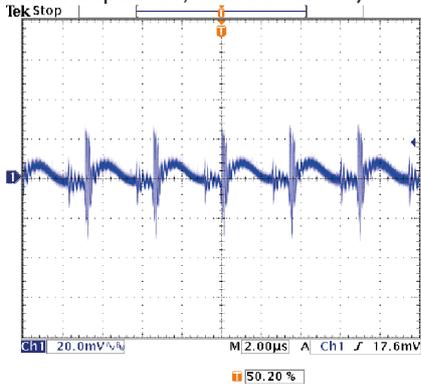


On demand model with 110 Vin and 3.3 Vout

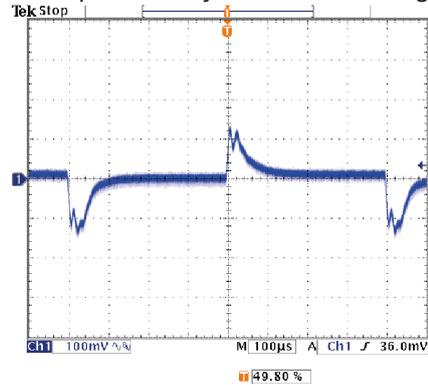
On demand model with 110 Vin and 3.3 Vout for chassis mount

On demand model with 110 Vin and 3.3 Vout for chassis mount and with input filter

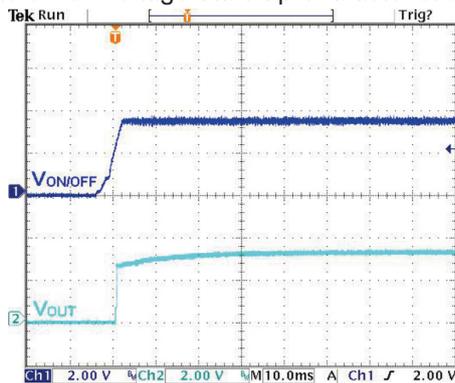
Typical Output Ripple and Noise  
(with external capacitor; see datasheet)



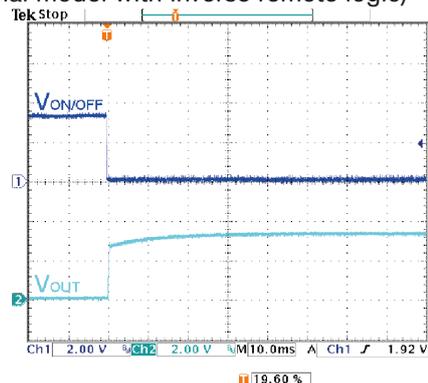
Transient Response to Dynamic Load Change (25%)



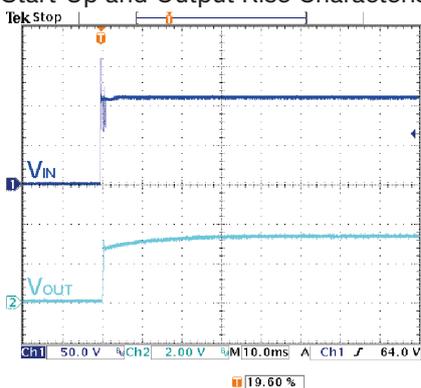
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
(Optional model with inverse remote logic)

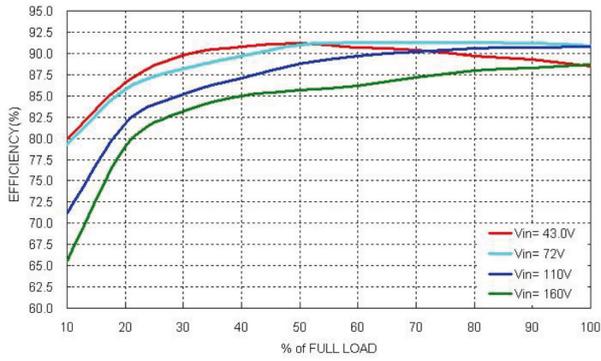


Typical Start-Up and Output Rise Characteristic

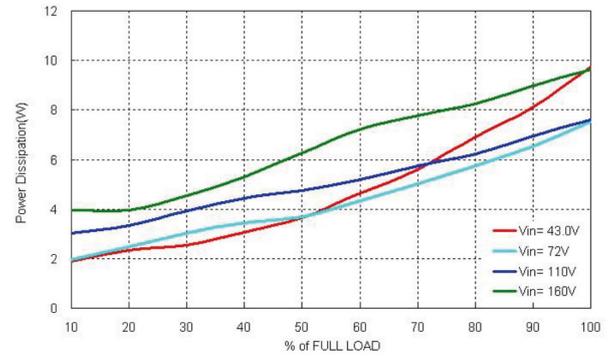


**TEP 75-7211WI**  
**TEP 75-7211WI-CM**  
**TEP 75-7211WI-CMF**

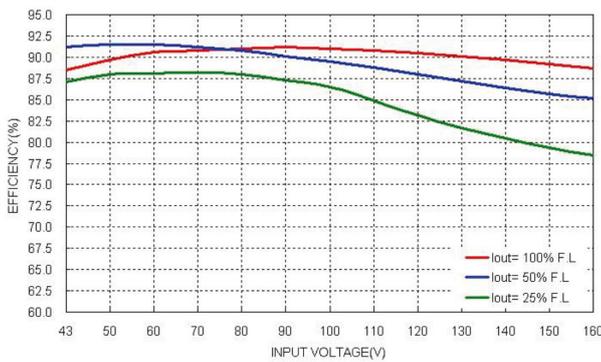
Efficiency versus Output Load



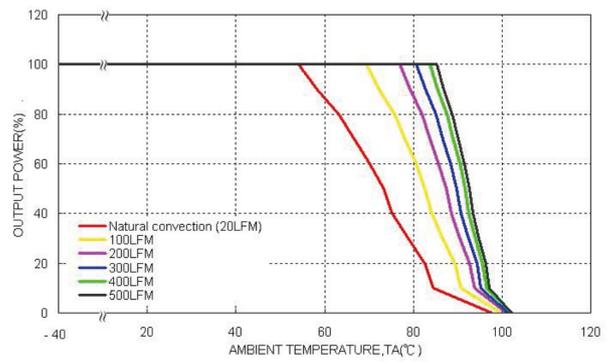
Power Dissipation versus Output Load



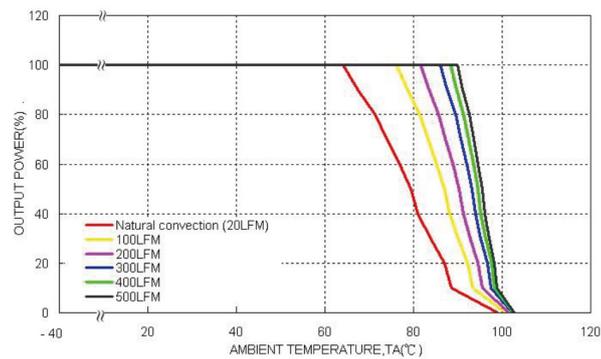
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

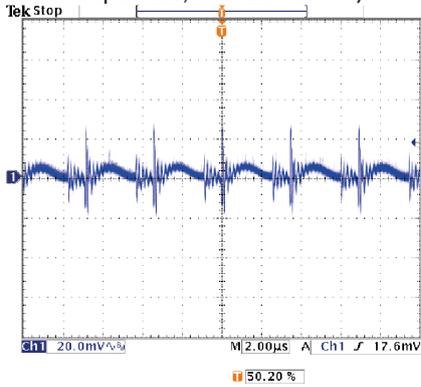


Derating Output Load versus Ambient Temperature  
with optional Heatsink TEP-HS1  
(PCB mount model only)

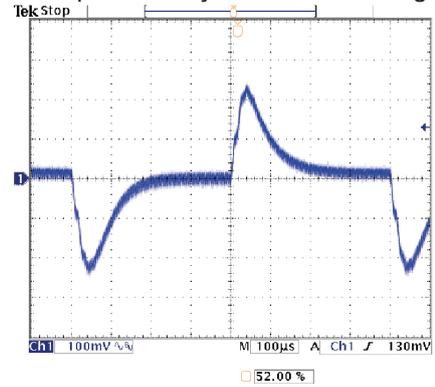


**TEP 75-7211WI**  
**TEP 75-7211WI-CM**  
**TEP 75-7211WI-CMF**

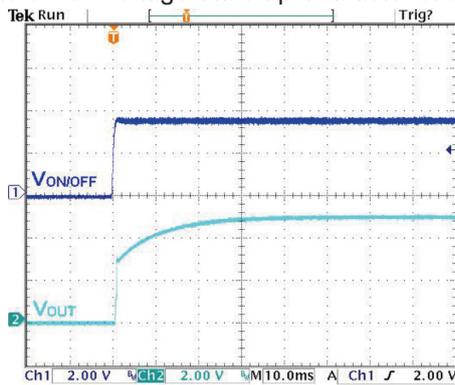
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



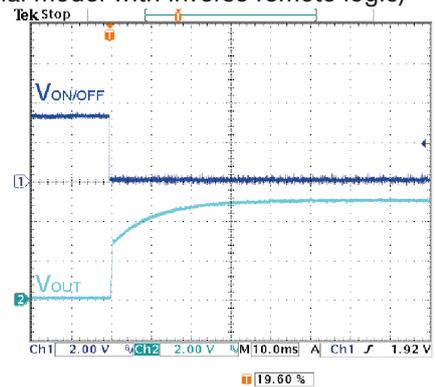
Transient Response to Dynamic Load Change (25%)



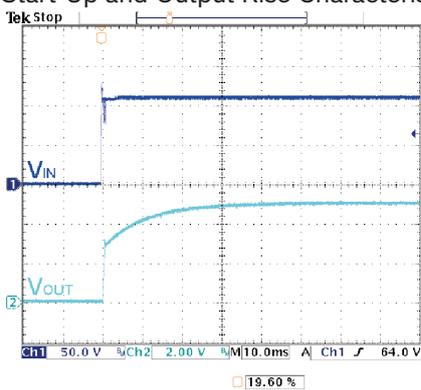
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

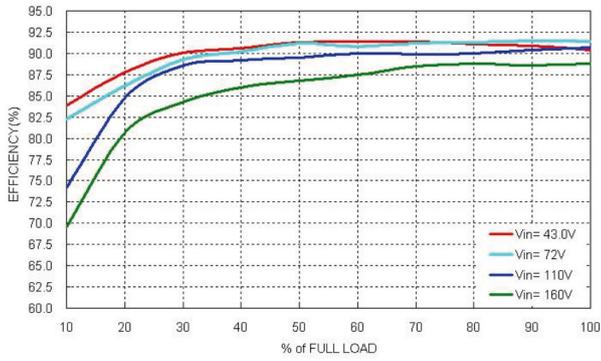


Typical Start-Up and Output Rise Characteristic

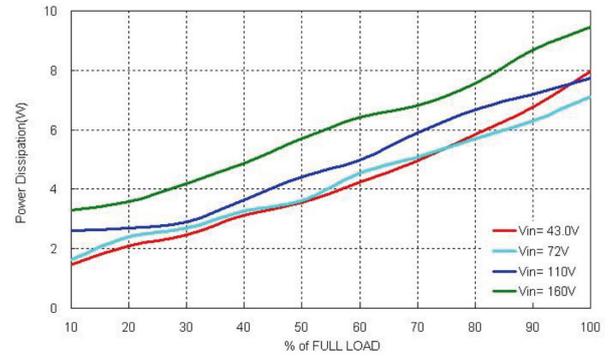


**TEP 75-7212WI**  
**TEP 75-7212WI-CM**  
**TEP 75-7212WI-CMF**

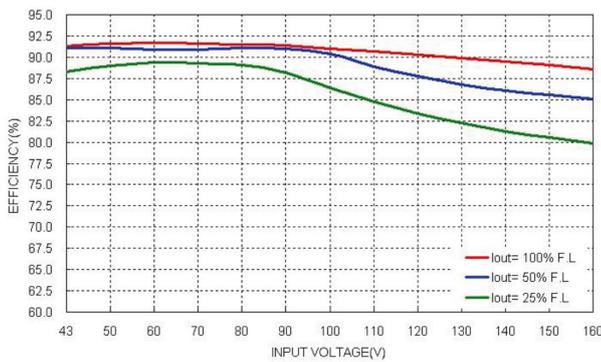
Efficiency versus Output Load



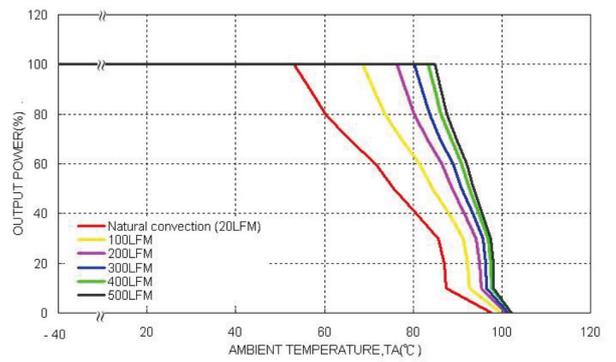
Power Dissipation versus Output Load



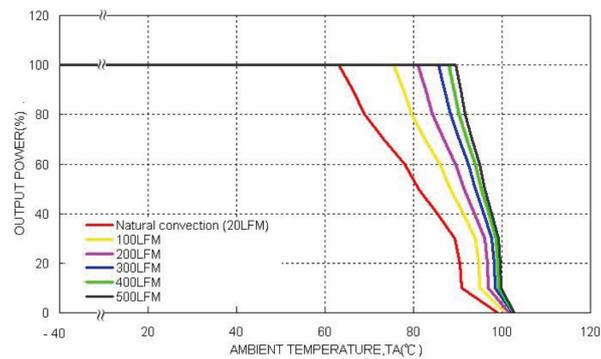
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

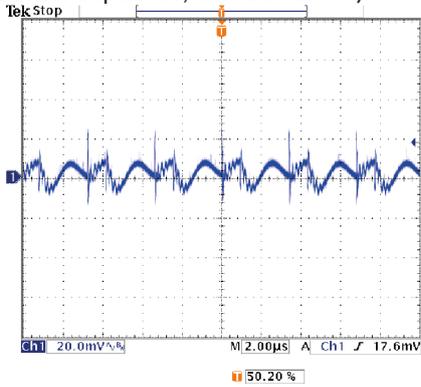


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

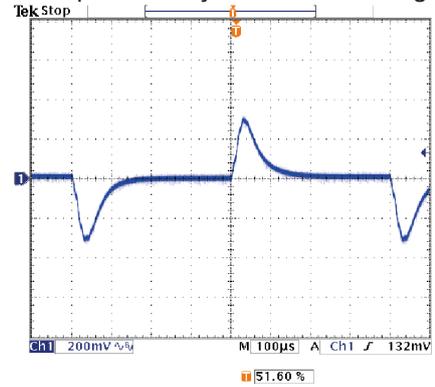


**TEP 75-7212WI**  
**TEP 75-7212WI-CM**  
**TEP 75-7212WI-CMF**

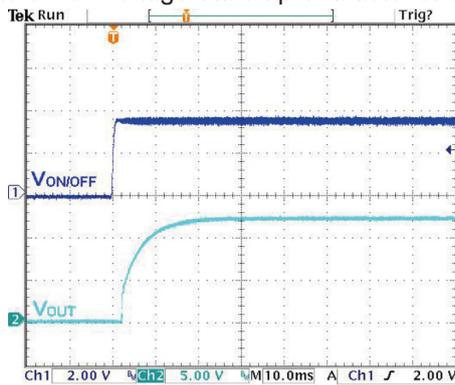
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



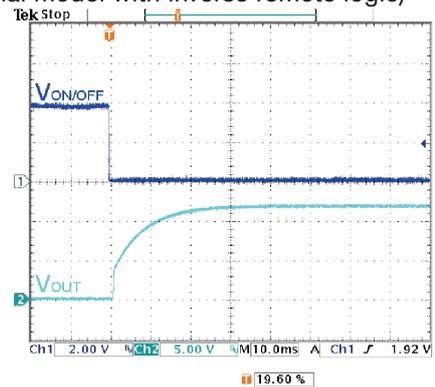
Transient Response to Dynamic Load Change (25%)



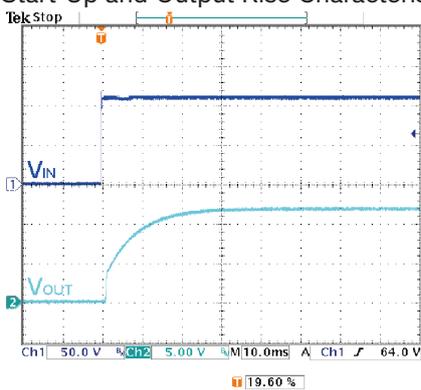
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

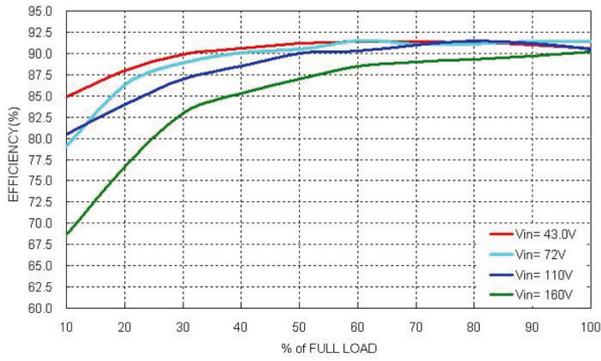


Typical Start-Up and Output Rise Characteristic

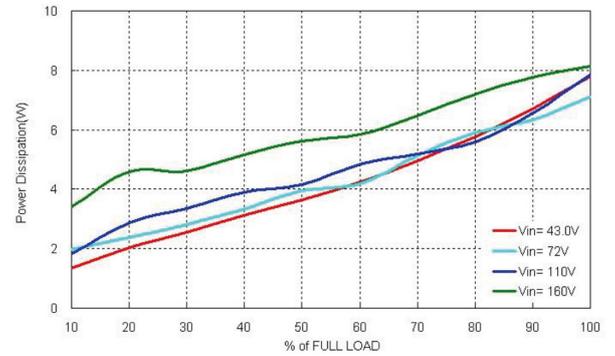


**TEP 75-7213WI**  
**TEP 75-7213WI-CM**  
**TEP 75-7213WI-CMF**

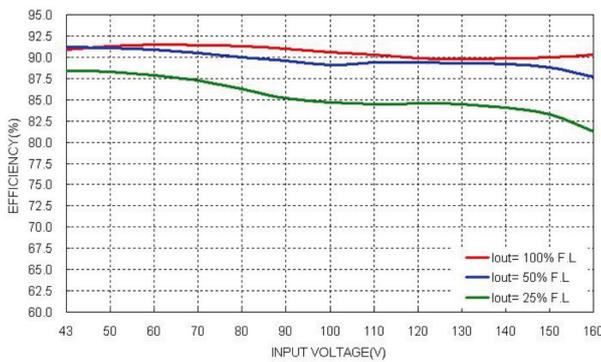
Efficiency versus Output Load



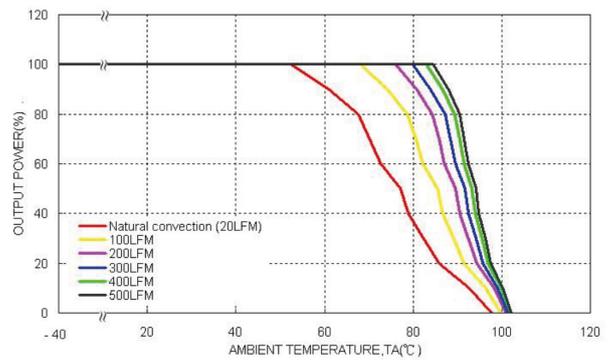
Power Dissipation versus Output Load



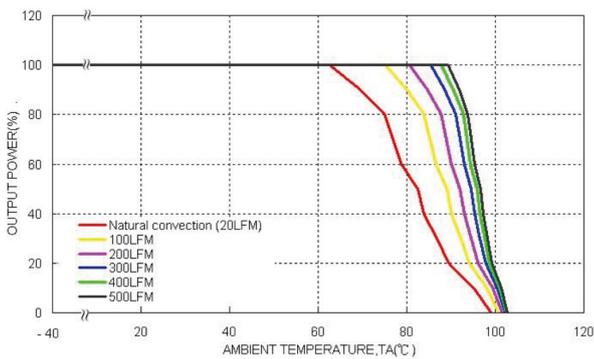
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

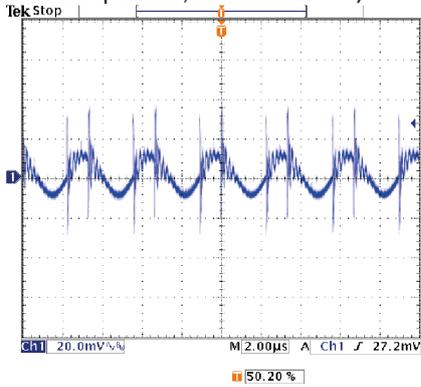


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

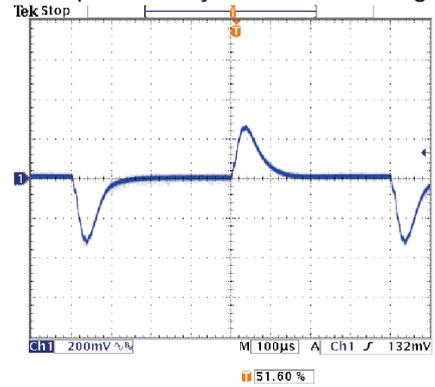


**TEP 75-7213WI**  
**TEP 75-7213WI-CM**  
**TEP 75-7213WI-CMF**

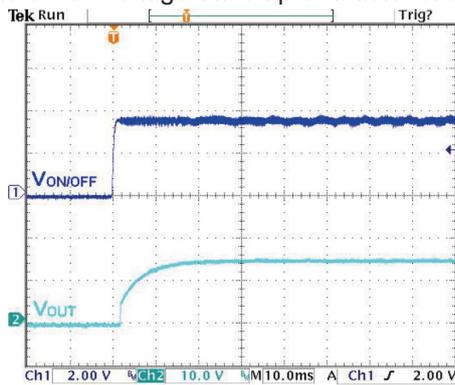
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



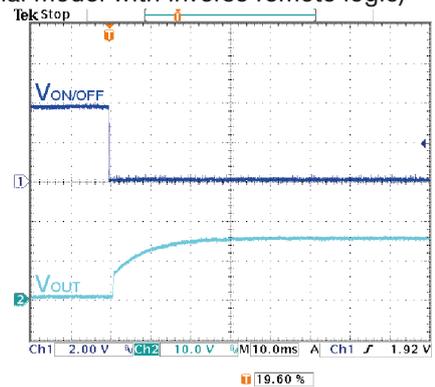
Transient Response to Dynamic Load Change (25%)



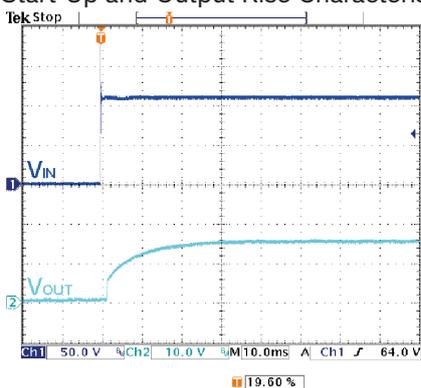
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

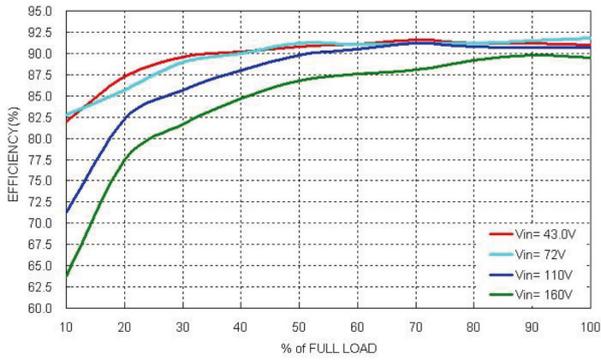


Typical Start-Up and Output Rise Characteristic

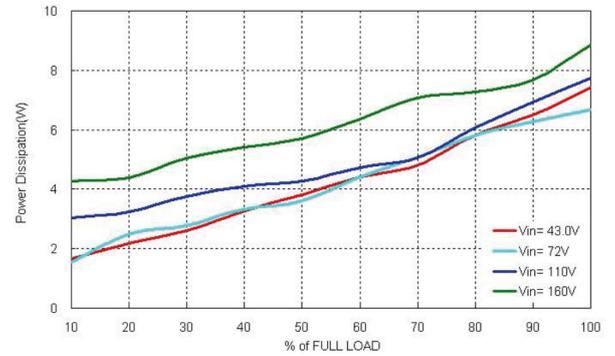


**TEP 75-7215WI**  
**TEP 75-7215WI-CM**  
**TEP 75-7515WI-CMF**

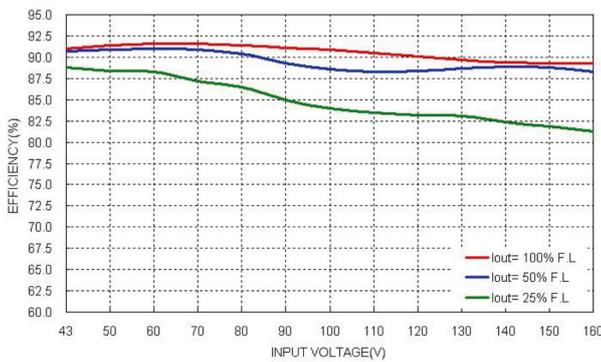
Efficiency versus Output Load



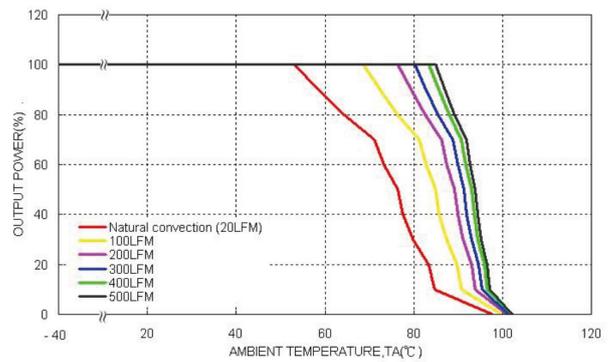
Power Dissipation versus Output Load



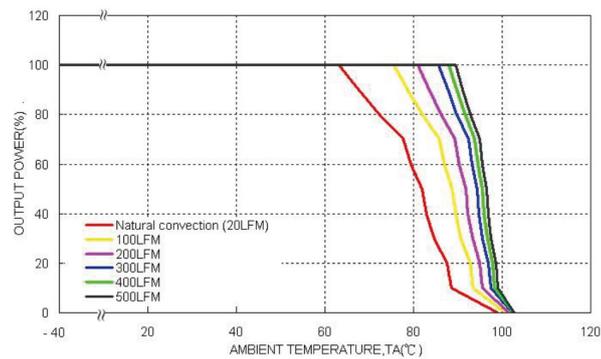
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

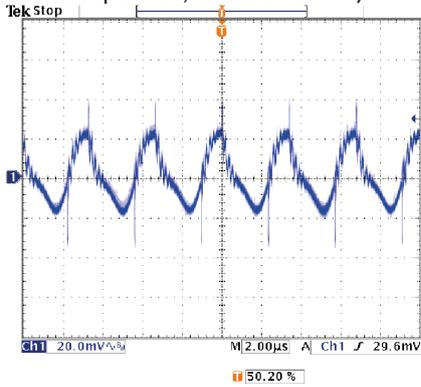


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

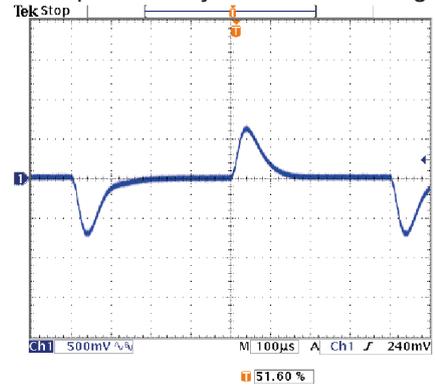


**TEP 75-7215WI**  
**TEP 75-7215WI-CM**  
**TEP 75-7515WI-CMF**

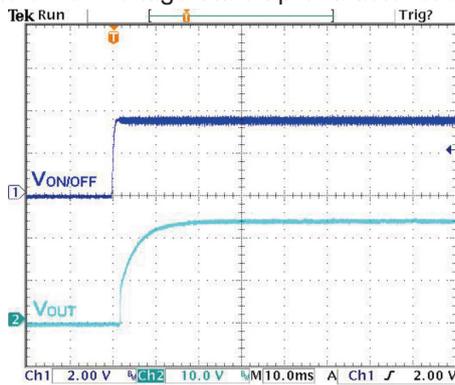
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



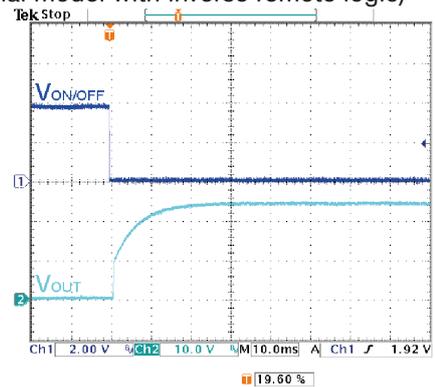
Transient Response to Dynamic Load Change (25%)



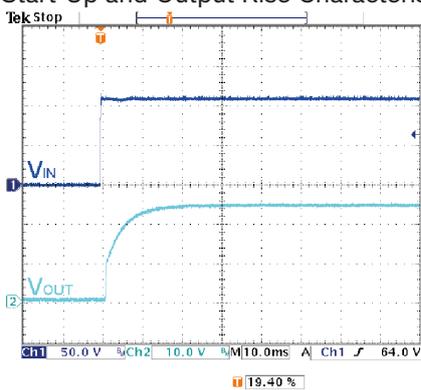
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

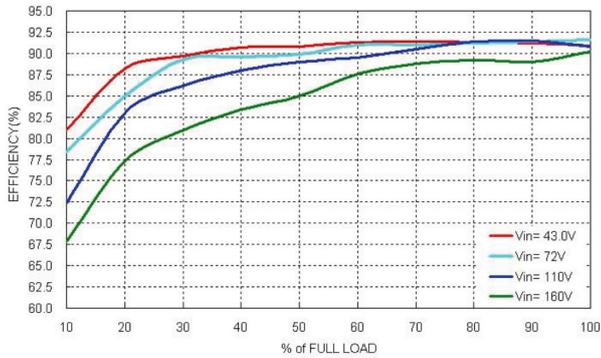


Typical Start-Up and Output Rise Characteristic

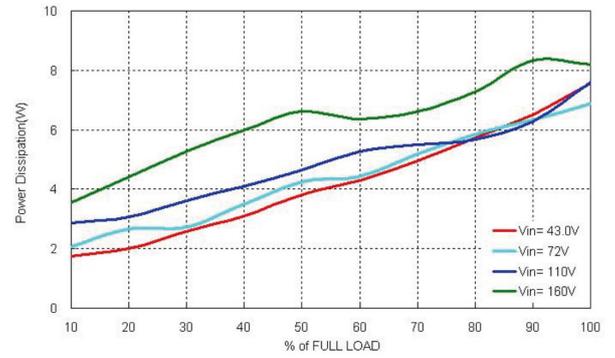


**TEP 75-7216WI**  
**TEP 75-7216WI-CM**  
**TEP 75-7216WI-CMF**

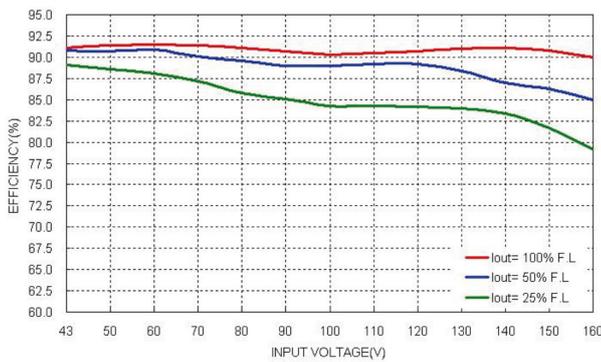
Efficiency versus Output Load



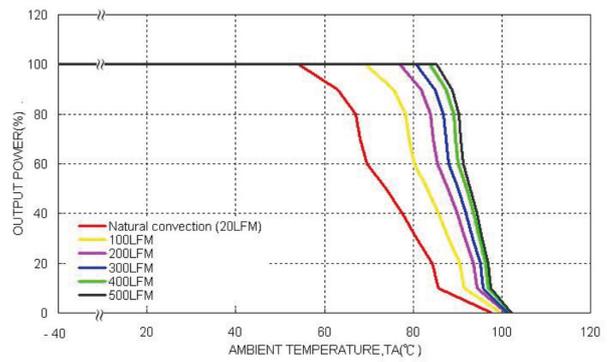
Power Dissipation versus Output Load



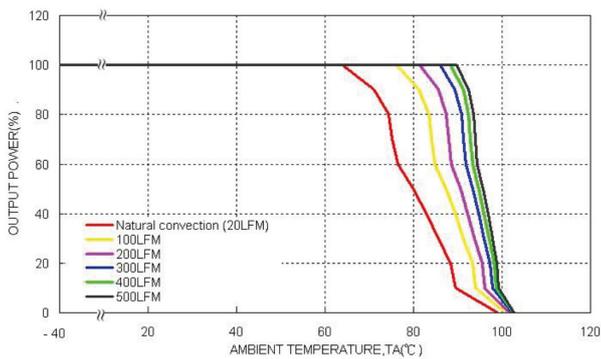
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

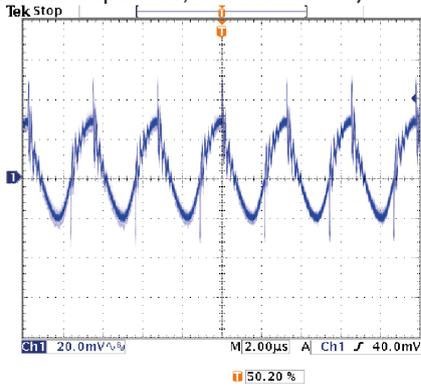


Derating Output Load versus Ambient Temperature with optional Heatsink TEP-HS1 (PCB mount model only)

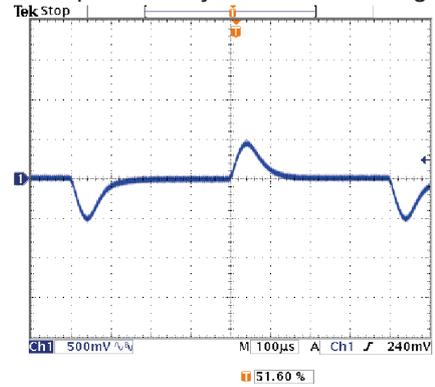


**TEP 75-7216WI**  
**TEP 75-7216WI-CM**  
**TEP 75-7216WI-CMF**

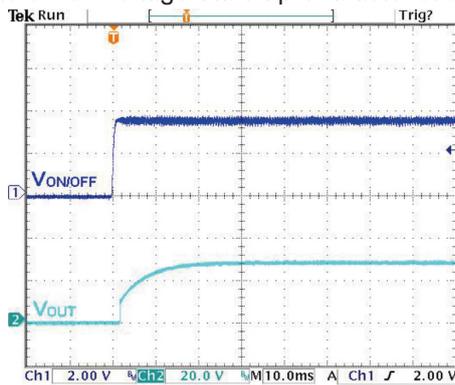
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



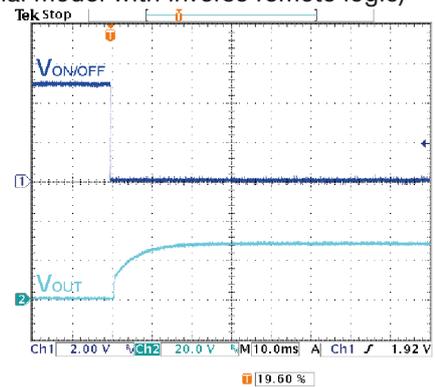
Transient Response to Dynamic Load Change (25%)



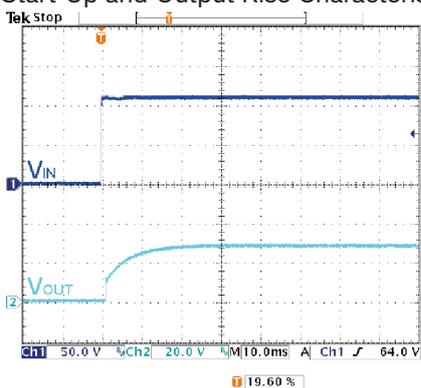
Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)

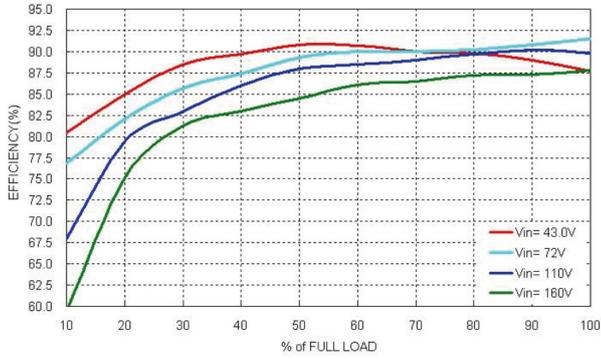


Typical Start-Up and Output Rise Characteristic

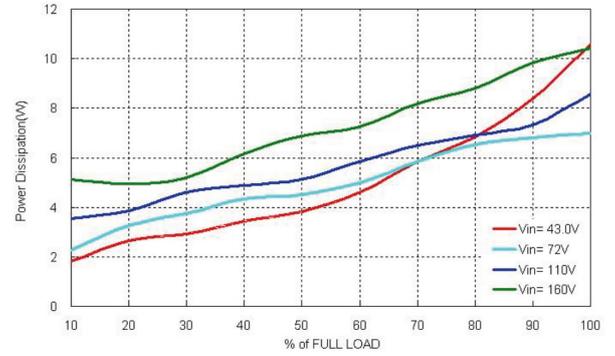


**TEP 75-7218WI**  
**TEP 75-7218WI-CM**  
**TEP 75-7218WI-CMF**

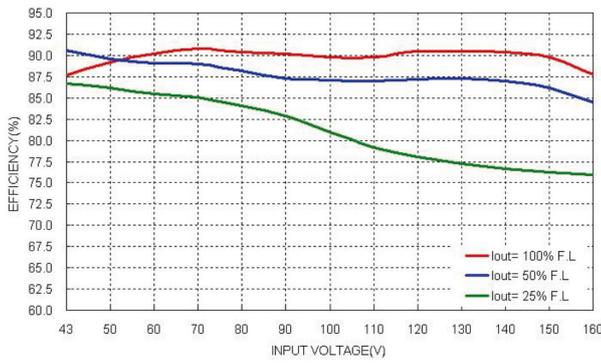
Efficiency versus Output Load



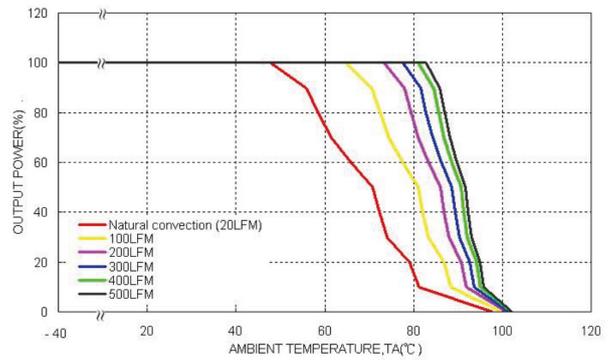
Power Dissipation versus Output Load



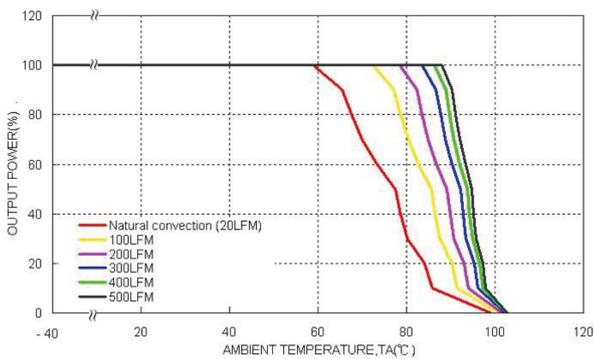
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature

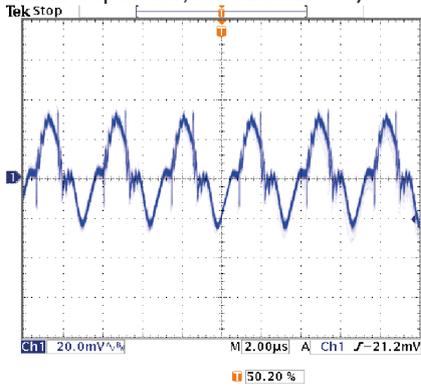


Derating Output Load versus Ambient Temperature  
with optional Heatsink TEP-HS1  
(PCB mount model only)

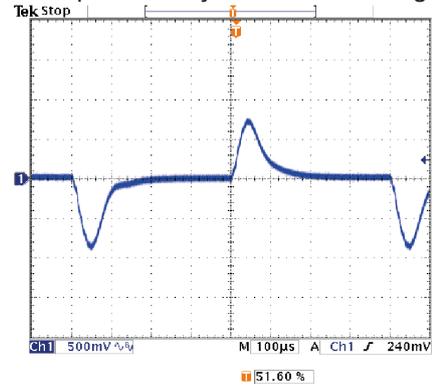


**TEP 75-7218WI**  
**TEP 75-7218WI-CM**  
**TEP 75-7218WI-CMF**

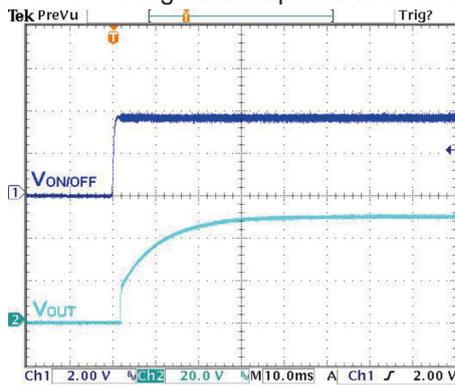
Typical Output Ripple and Noise  
 (with external capacitor; see datasheet)



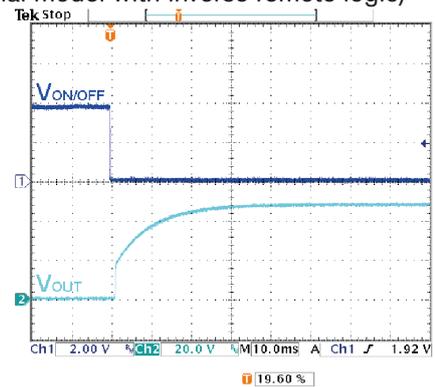
Transient Response to Dynamic Load Change (25%)



Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic  
 (Optional model with inverse remote logic)



Typical Start-Up and Output Rise Characteristic

