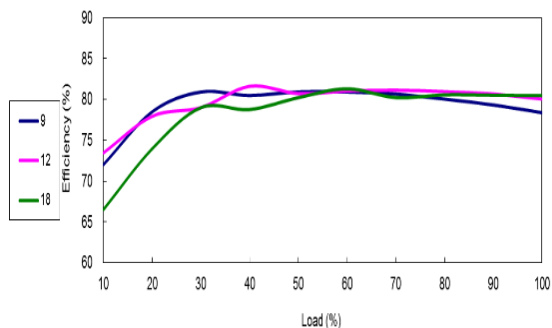


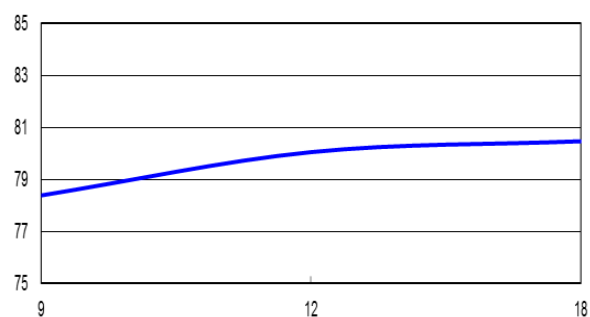
### Characteristic Curves

#### TEL 8-1210

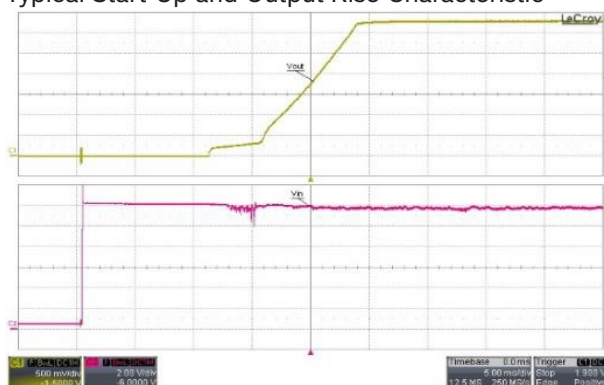
Efficiency versus Output Load



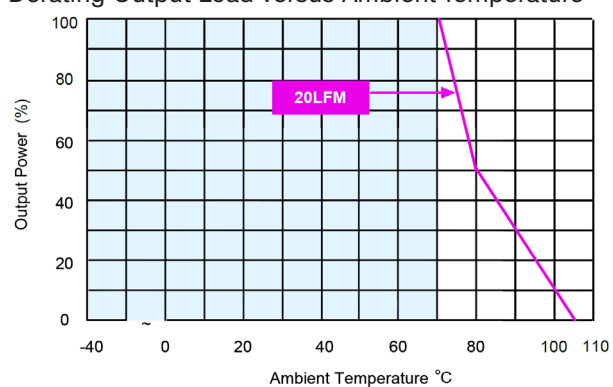
Efficiency versus Input Voltage



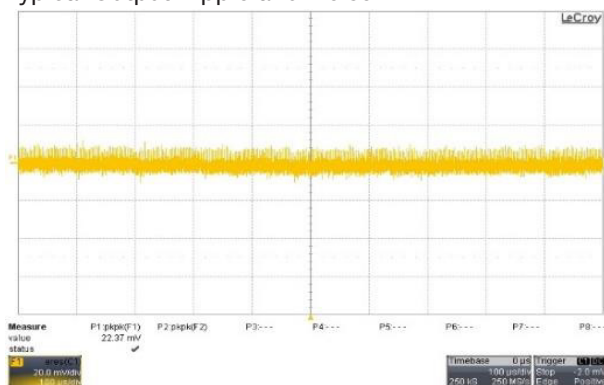
Typical Start-Up and Output Rise Characteristic



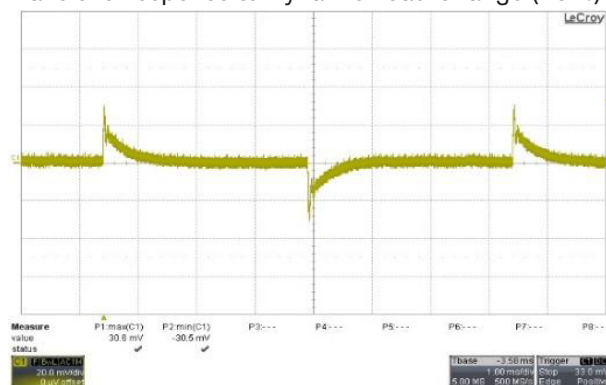
Derating Output Load versus Ambient Temperature



Typical Output Ripple and Noise

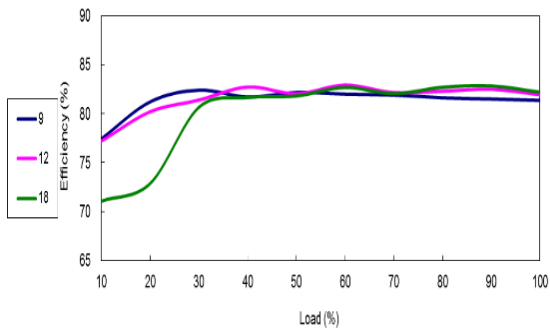


Transient Response to Dynamic Load Change (25%)

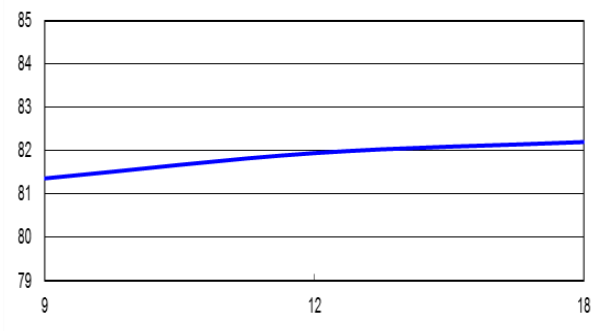


### TEL 8-1211

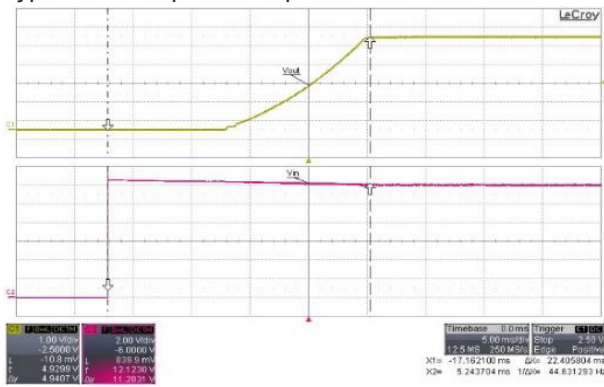
#### Efficiency versus Output Load



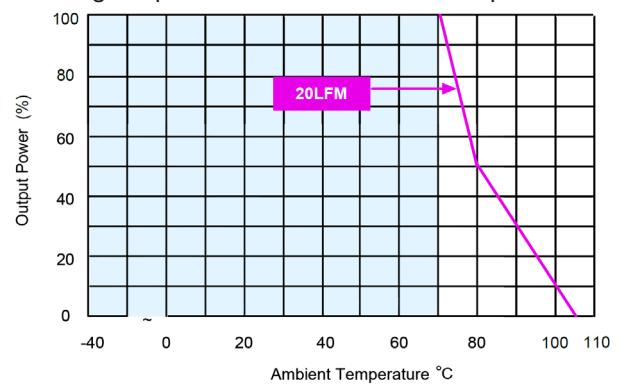
#### Efficiency versus Input Voltage



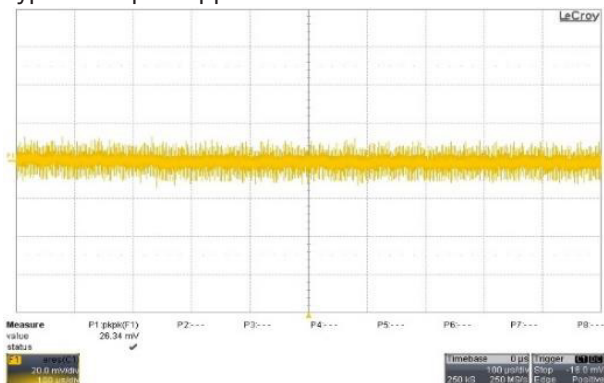
#### Typical Start-Up and Output Rise Characteristic



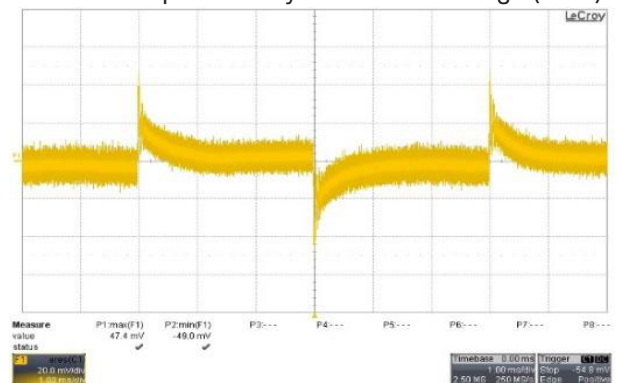
#### Derating Output Load versus Ambient Temperature



#### Typical Output Ripple and Noise



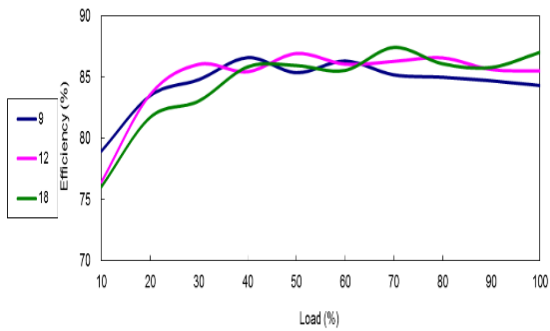
#### Transient Response to Dynamic Load Change (25%)



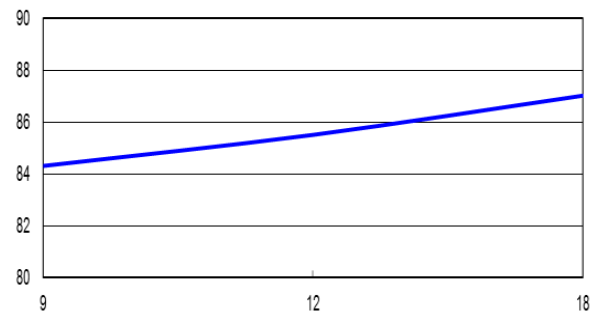
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-1212

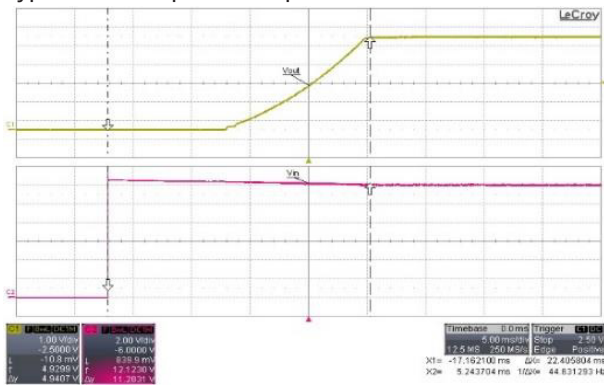
Efficiency versus Output Load



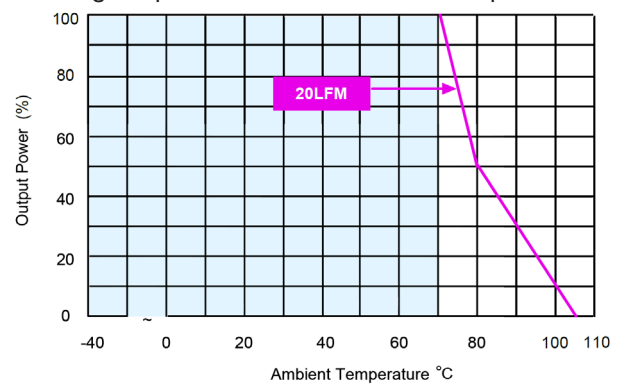
Efficiency versus Input Voltage



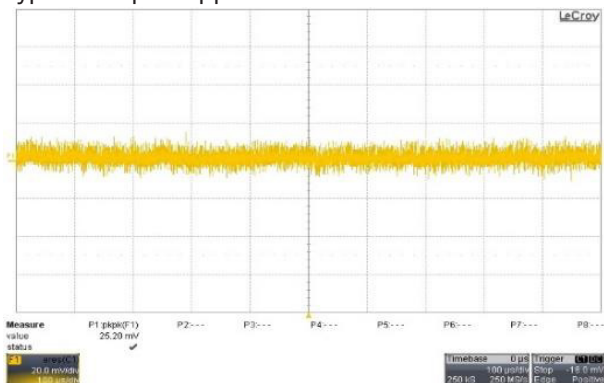
Typical Start-Up and Output Rise Characteristic



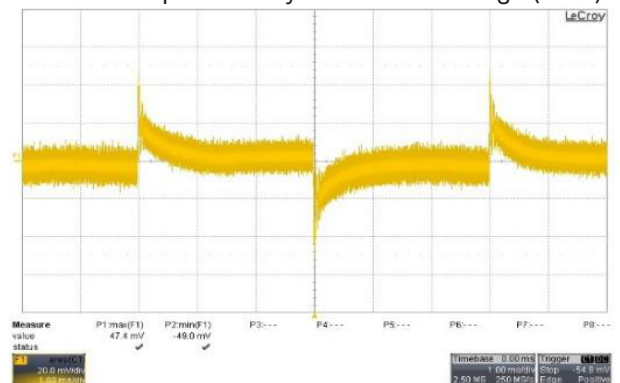
Derating Output Load versus Ambient Temperature



Typical Output Ripple and Noise



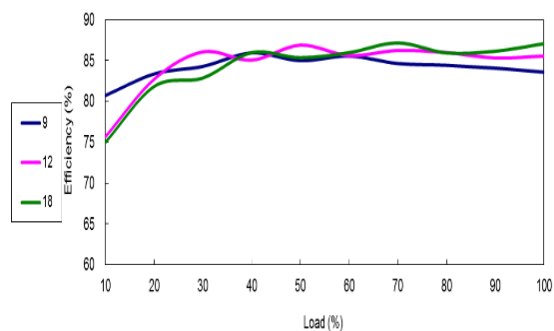
Transient Response to Dynamic Load Change (25%)



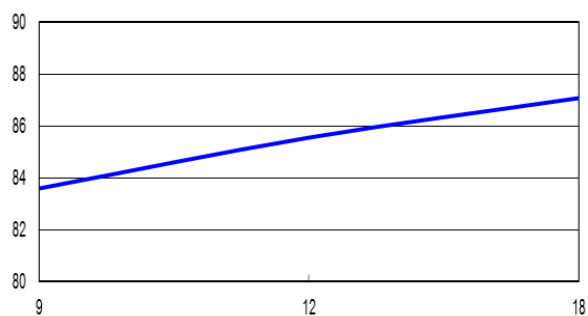
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-1213

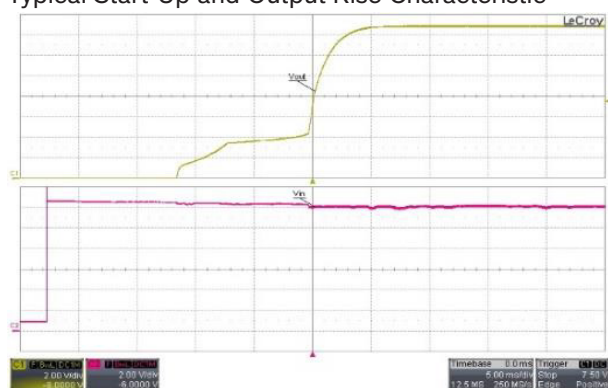
#### Efficiency versus Output Load



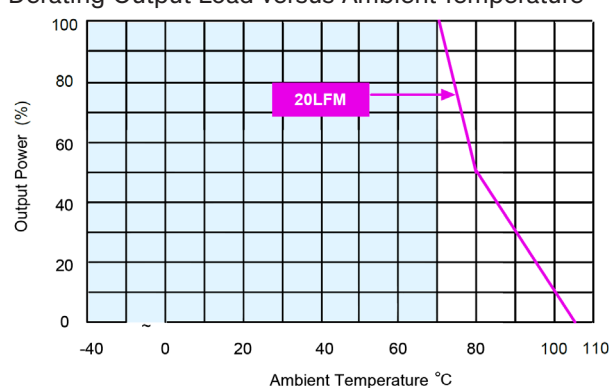
#### Efficiency versus Input Voltage



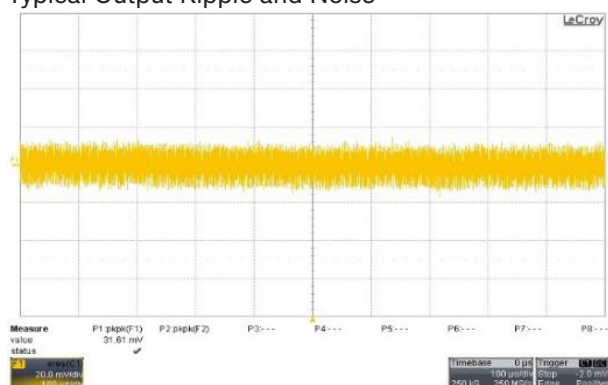
#### Typical Start-Up and Output Rise Characteristic



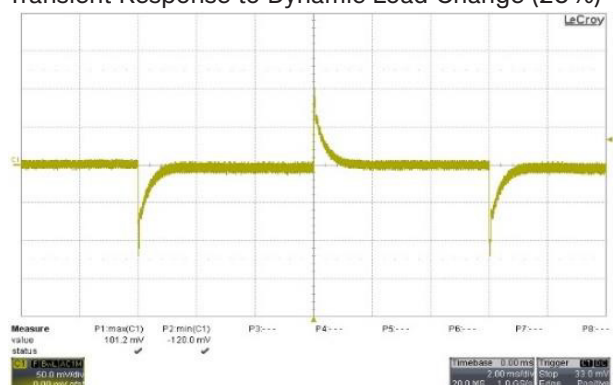
#### Derating Output Load versus Ambient Temperature



#### Typical Output Ripple and Noise



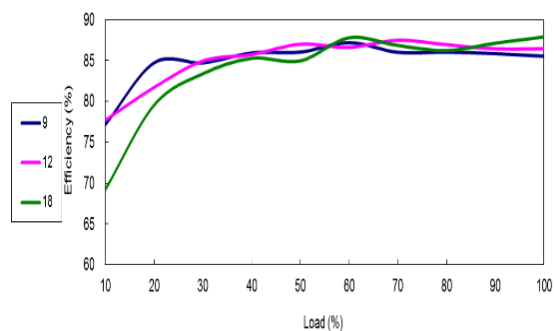
#### Transient Response to Dynamic Load Change (25%)



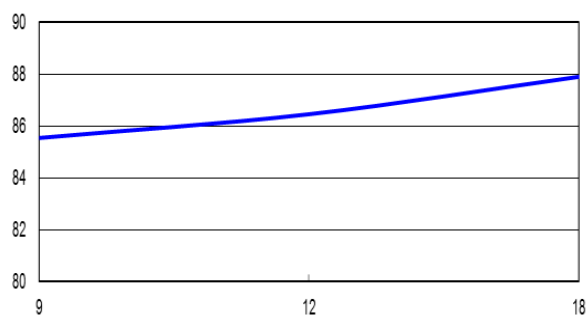
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-1215

Efficiency versus Output Load



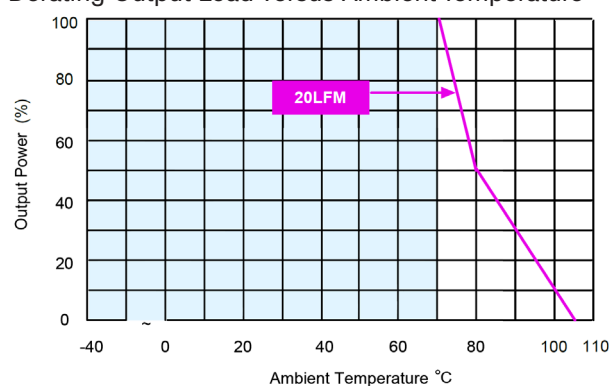
Efficiency versus Input Voltage



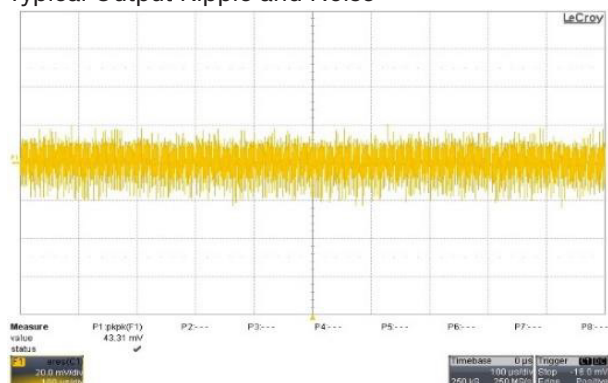
Typical Start-Up and Output Rise Characteristic



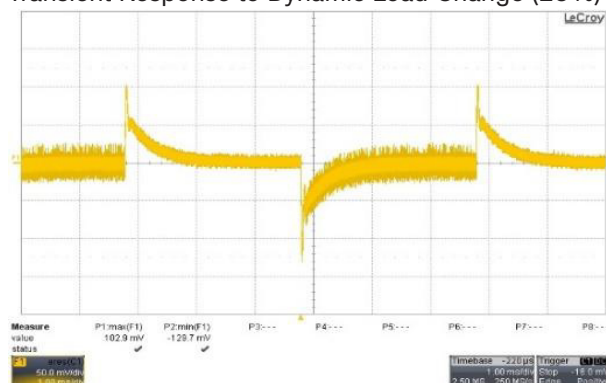
Derating Output Load versus Ambient Temperature



Typical Output Ripple and Noise



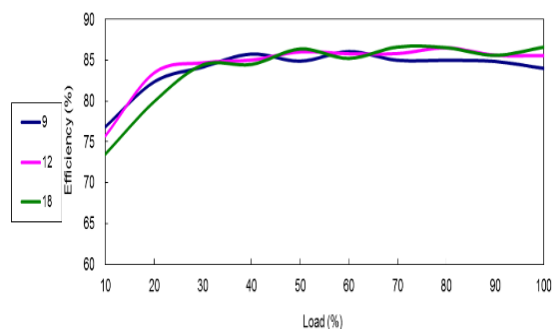
Transient Response to Dynamic Load Change (25%)



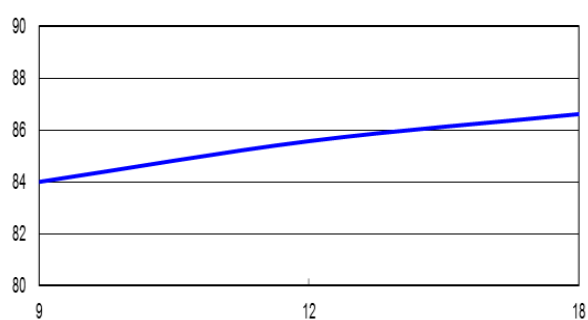
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-1222

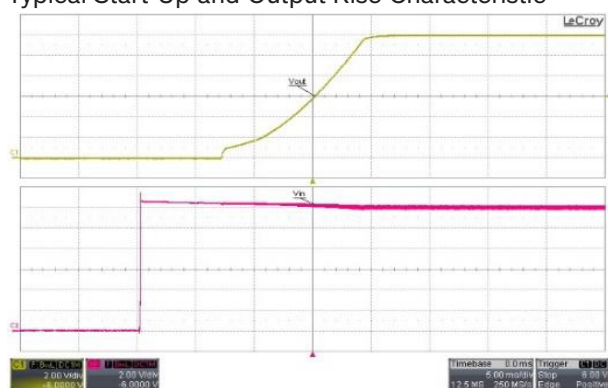
Efficiency versus Output Load



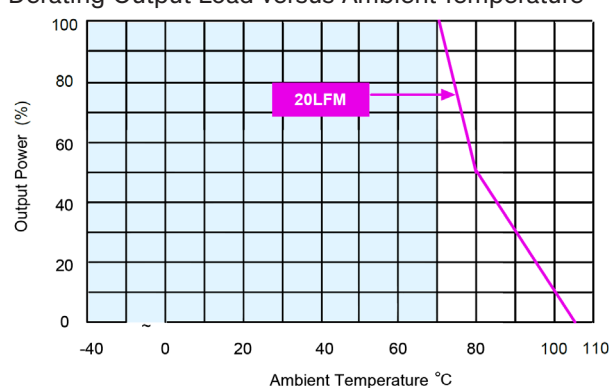
Efficiency versus Input Voltage



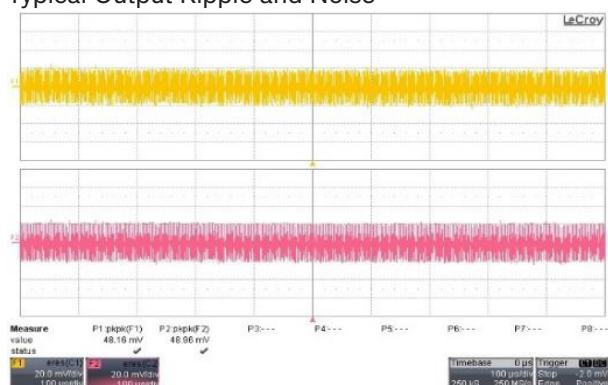
Typical Start-Up and Output Rise Characteristic



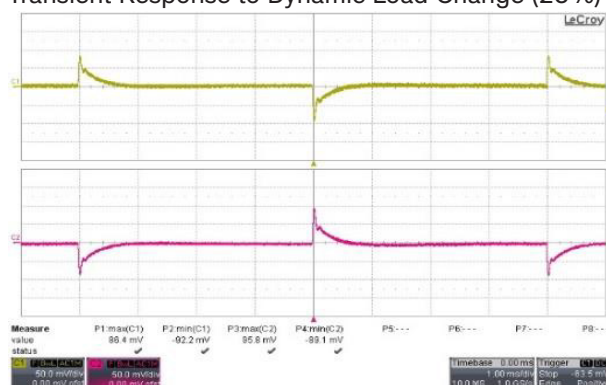
Derating Output Load versus Ambient Temperature



Typical Output Ripple and Noise



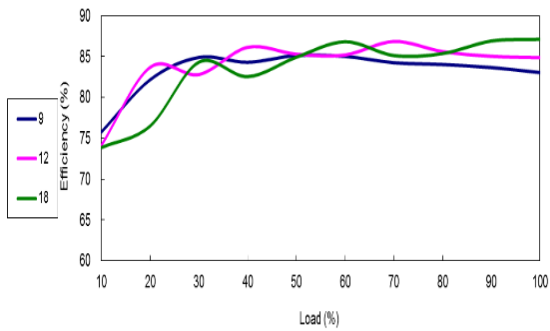
Transient Response to Dynamic Load Change (25%)



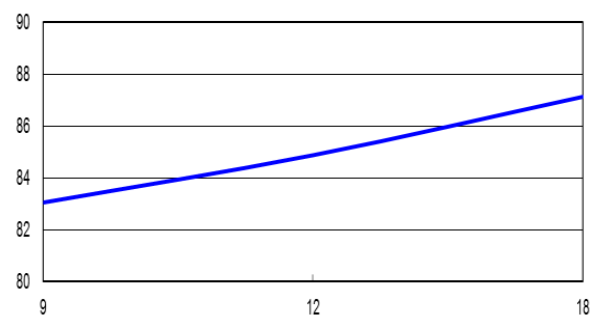
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-1223

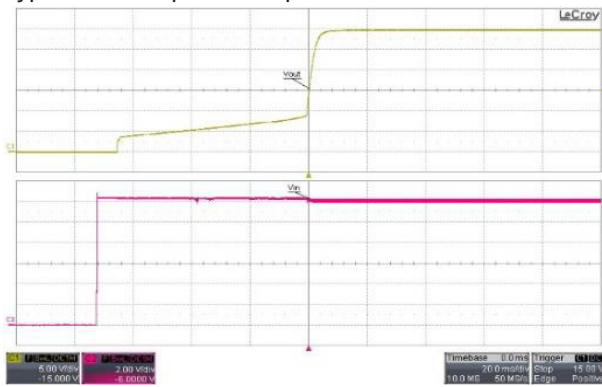
#### Efficiency versus Output Load



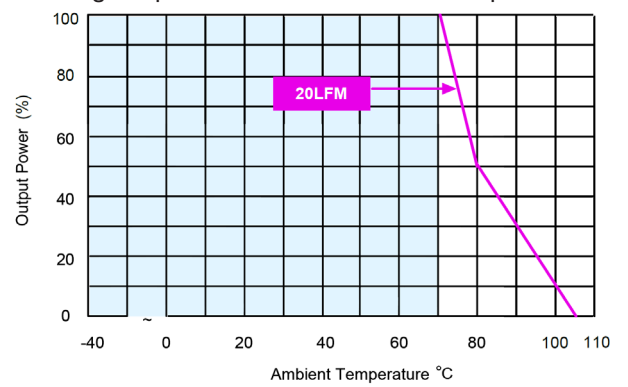
#### Efficiency versus Input Voltage



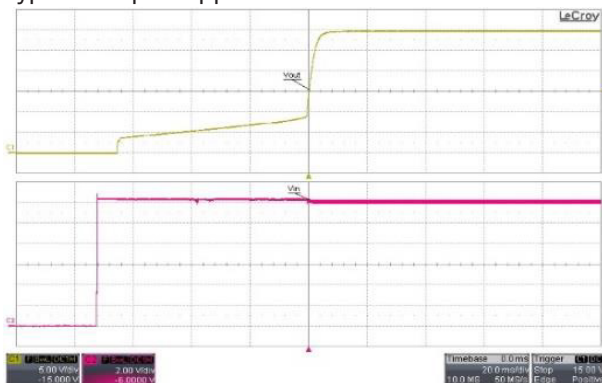
#### Typical Start-Up and Output Rise Characteristic



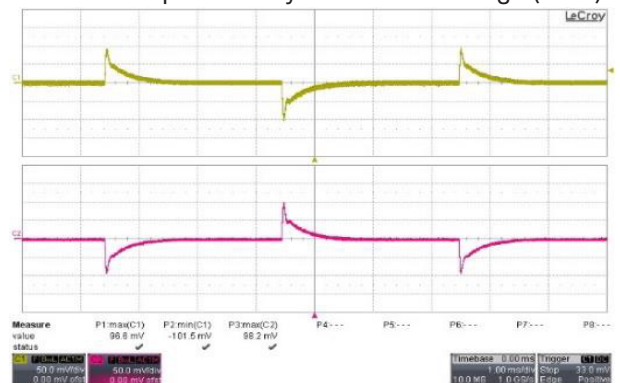
#### Derating Output Load versus Ambient Temperature



#### Typical Output Ripple and Noise



#### Transient Response to Dynamic Load Change (25%)

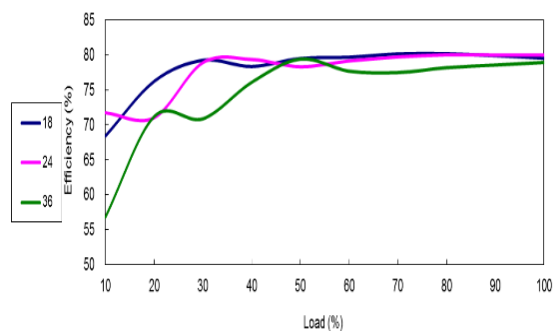


All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

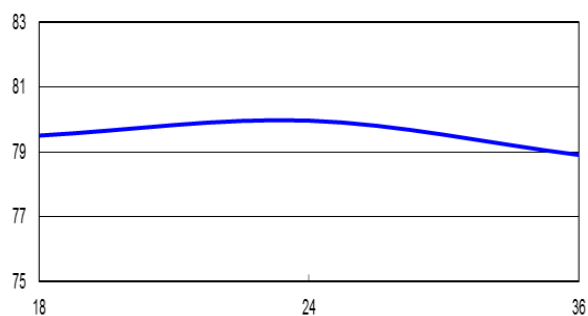


### TEL 8-2410

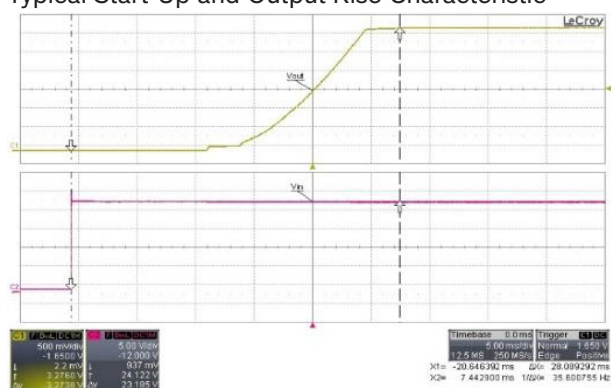
#### Efficiency versus Output Load



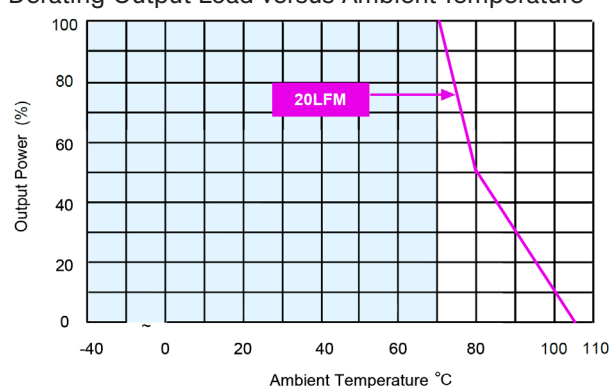
#### Efficiency versus Input Voltage



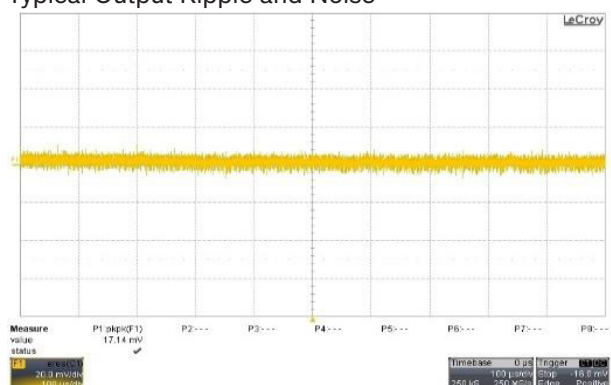
#### Typical Start-Up and Output Rise Characteristic



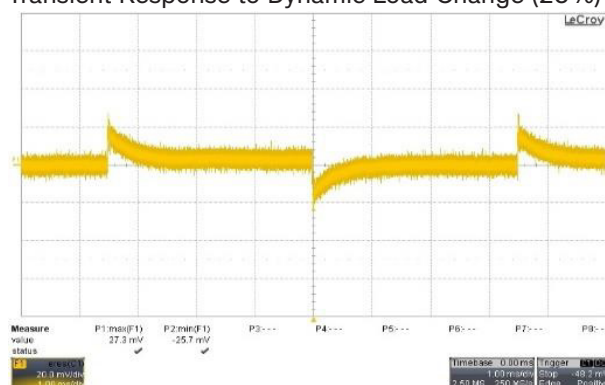
#### Derating Output Load versus Ambient Temperature



#### Typical Output Ripple and Noise



#### Transient Response to Dynamic Load Change (25%)

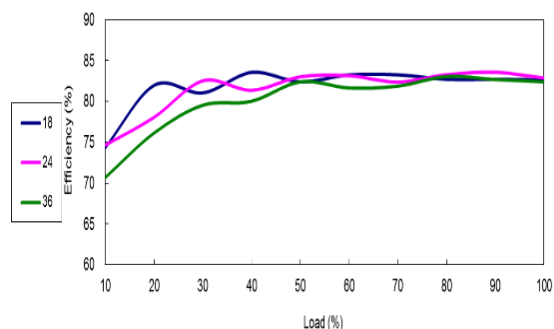


All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

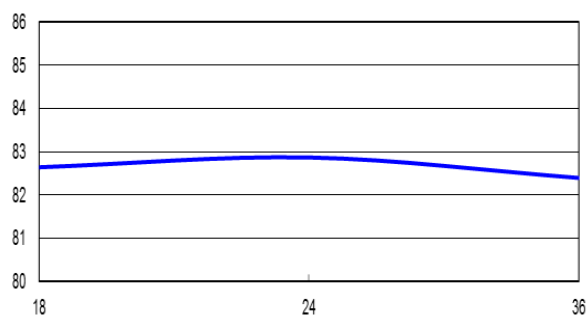


### TEL 8-2411

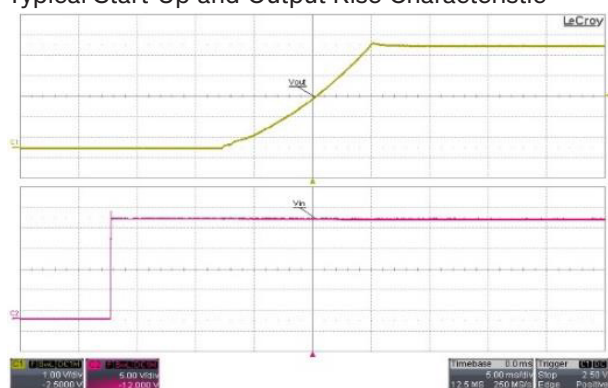
#### Efficiency versus Output Load



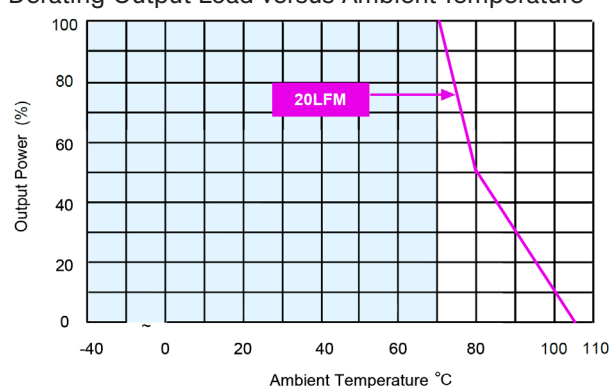
#### Efficiency versus Input Voltage



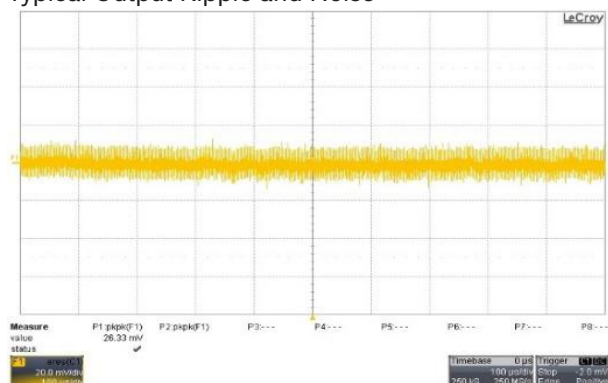
#### Typical Start-Up and Output Rise Characteristic



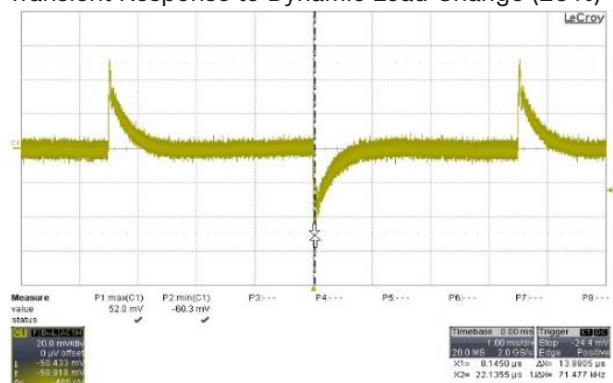
#### Derating Output Load versus Ambient Temperature



#### Typical Output Ripple and Noise



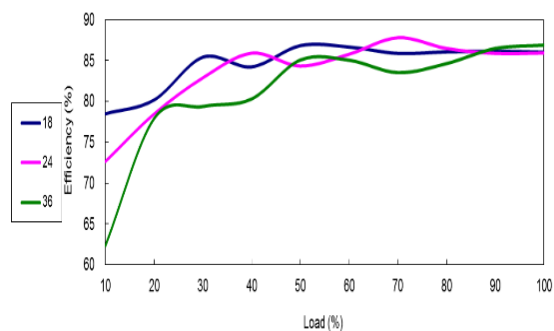
#### Transient Response to Dynamic Load Change (25%)



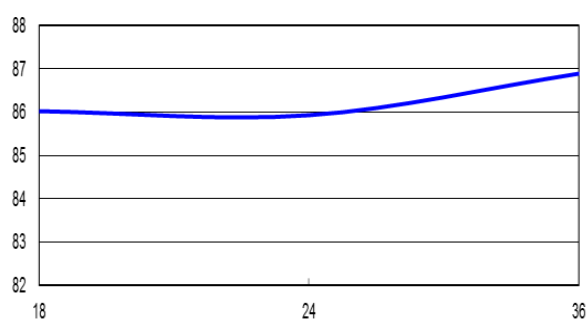
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-2412

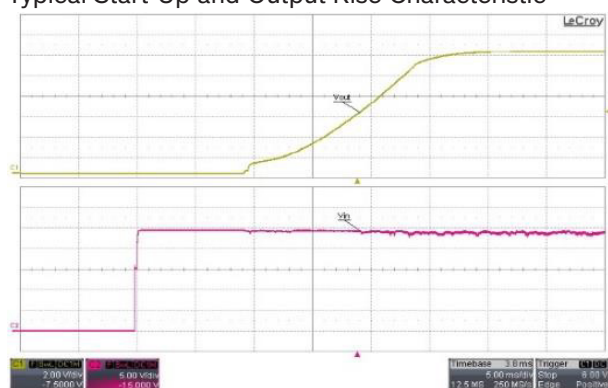
#### Efficiency versus Output Load



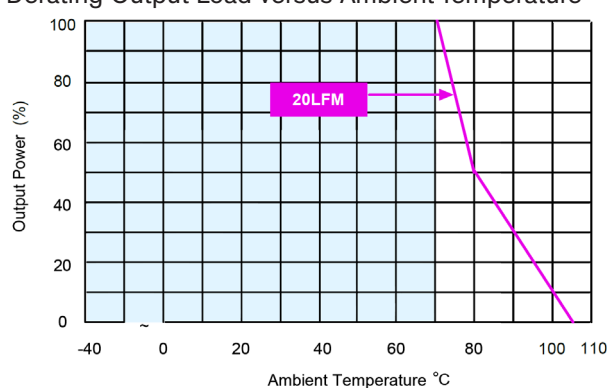
#### Efficiency versus Input Voltage



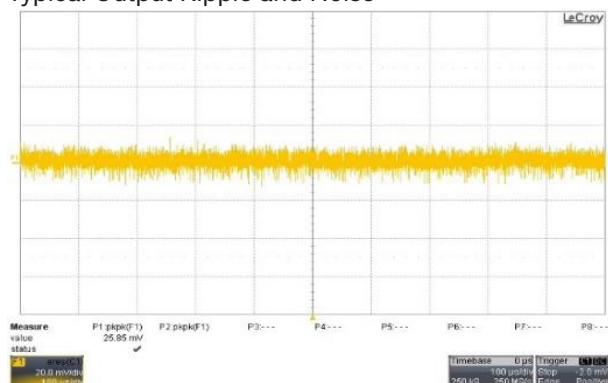
#### Typical Start-Up and Output Rise Characteristic



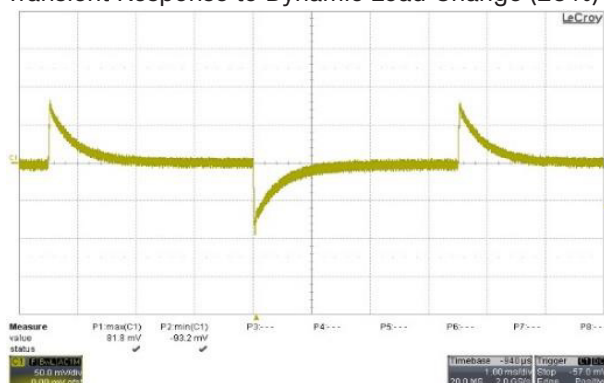
#### Derating Output Load versus Ambient Temperature



#### Typical Output Ripple and Noise



#### Transient Response to Dynamic Load Change (25%)

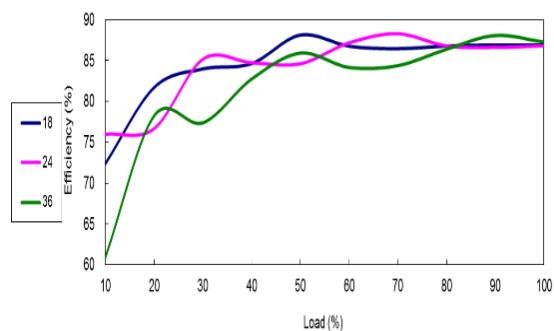


All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

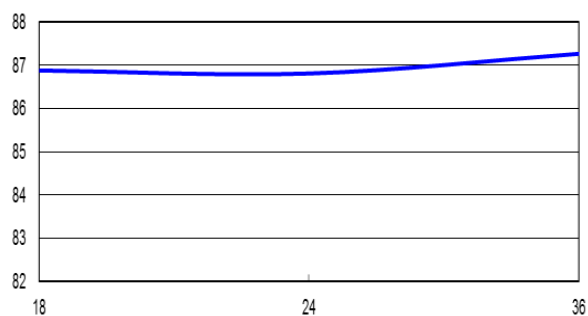


### TEL 8-2415

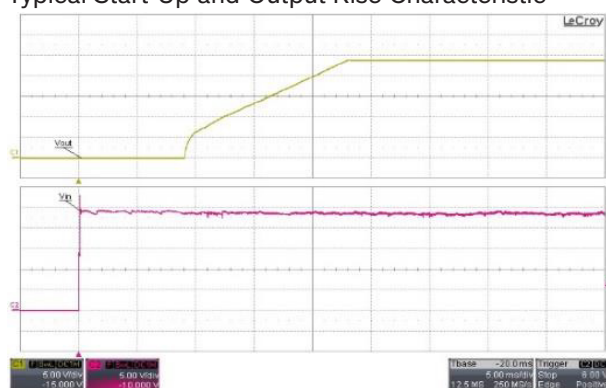
#### Efficiency versus Output Load



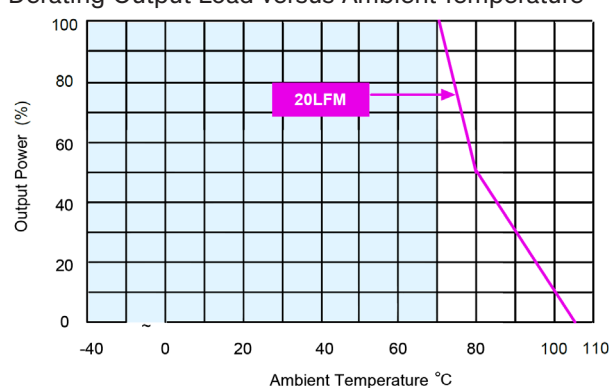
#### Efficiency versus Input Voltage



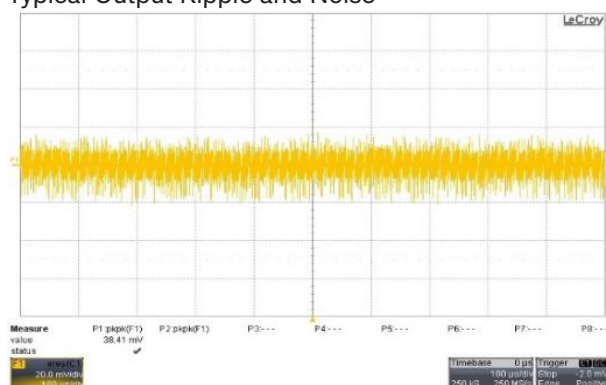
#### Typical Start-Up and Output Rise Characteristic



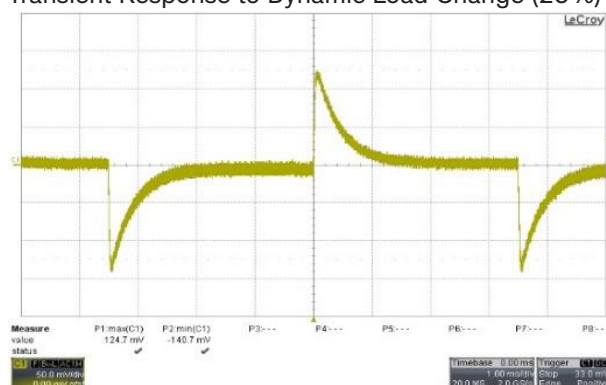
#### Derating Output Load versus Ambient Temperature



#### Typical Output Ripple and Noise



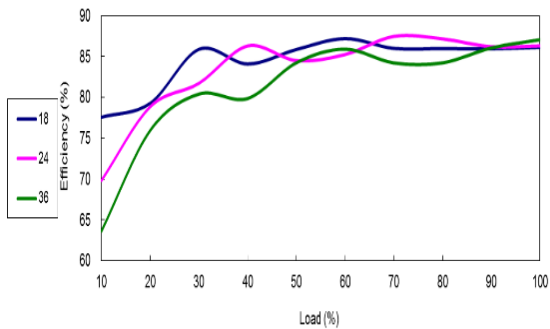
#### Transient Response to Dynamic Load Change (25%)



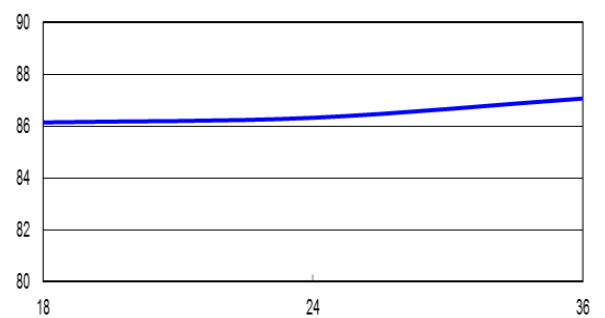
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-2422

#### Efficiency versus Output Load



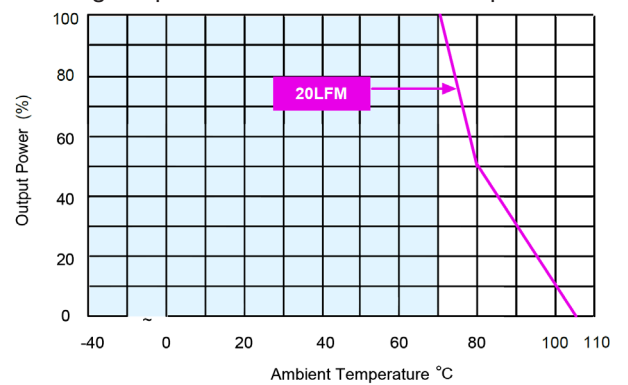
#### Efficiency versus Input Voltage



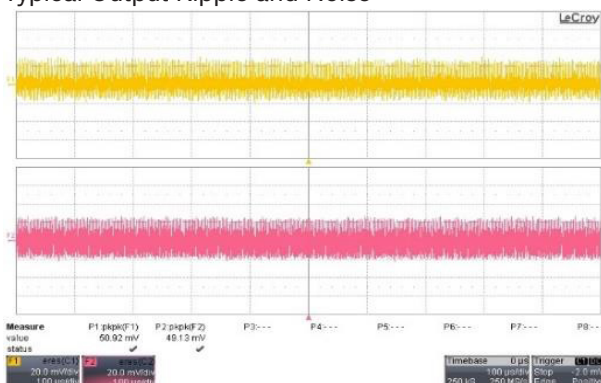
#### Typical Start-Up and Output Rise Characteristic



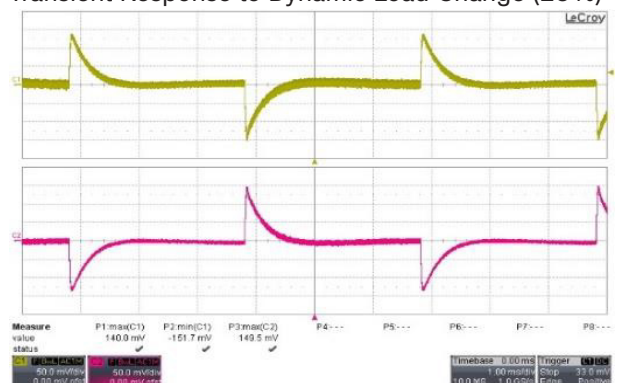
#### Derating Output Load versus Ambient Temperature



#### Typical Output Ripple and Noise



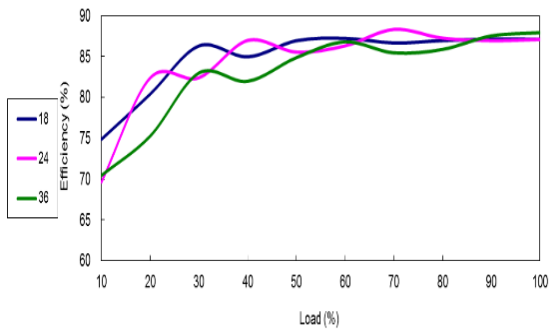
#### Transient Response to Dynamic Load Change (25%)



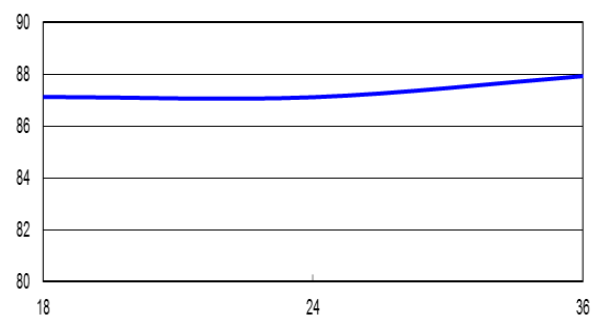
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-2423

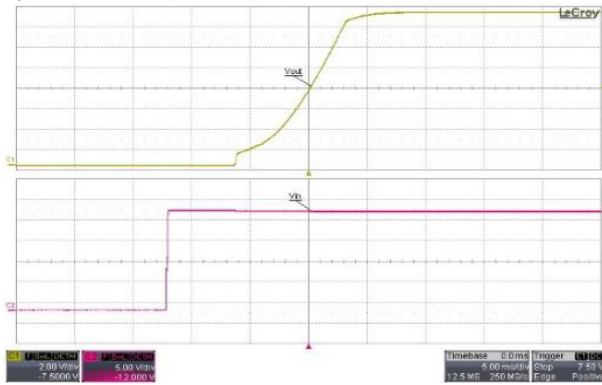
#### Efficiency versus Output Load



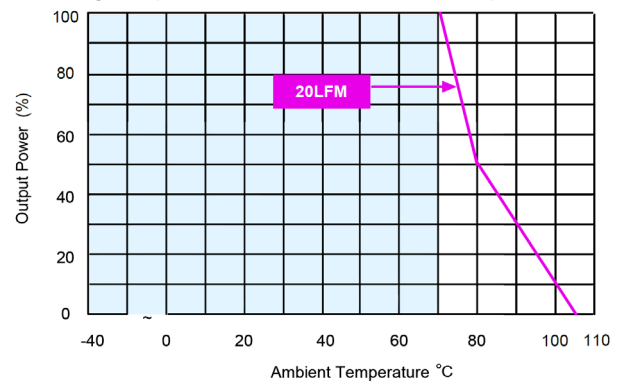
#### Efficiency versus Input Voltage



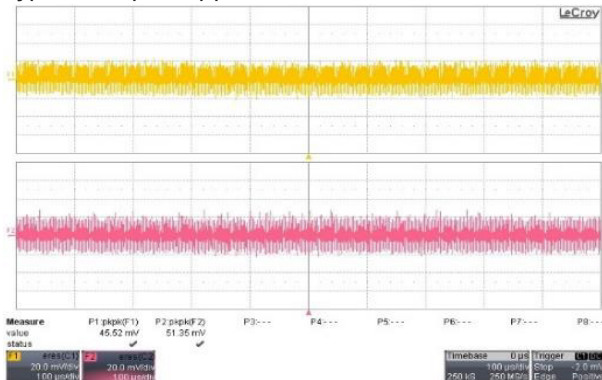
#### Typical Start-Up and Output Rise Characteristic



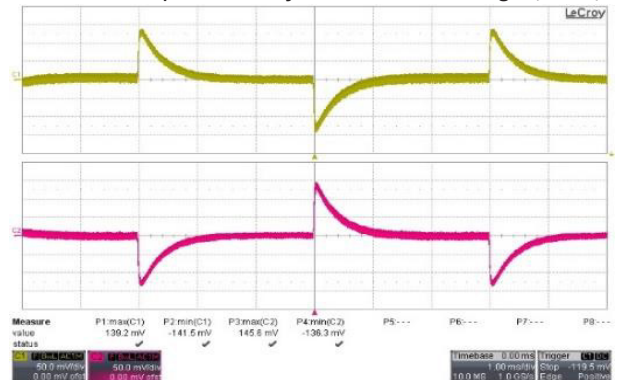
#### Derating Output Load versus Ambient Temperature



#### Typical Output Ripple and Noise



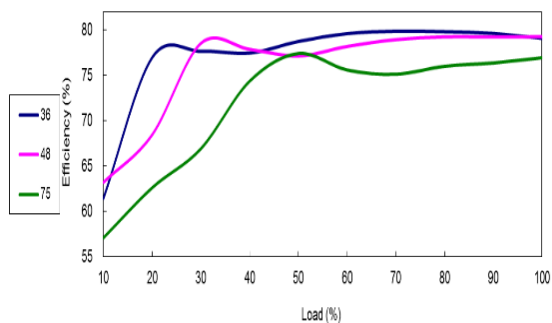
#### Transient Response to Dynamic Load Change (25%)



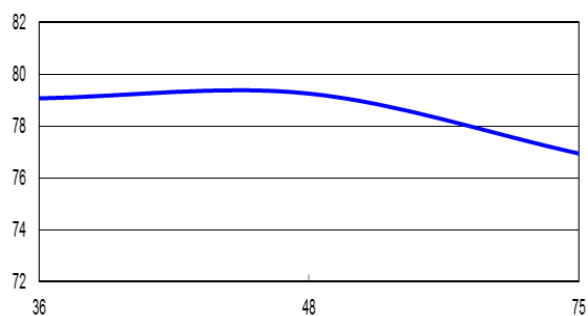
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-4810

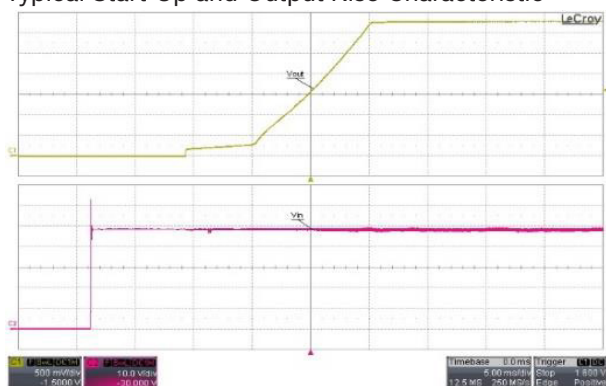
Efficiency versus Output Load



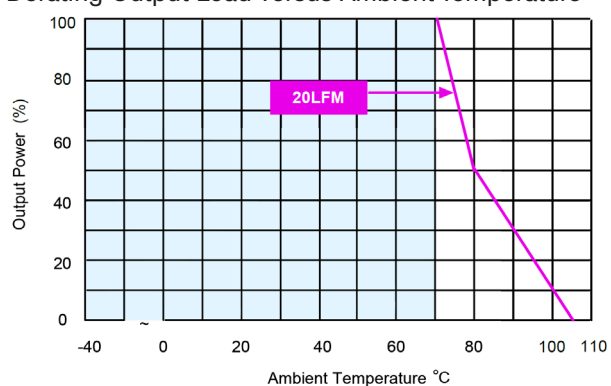
Efficiency versus Input Voltage



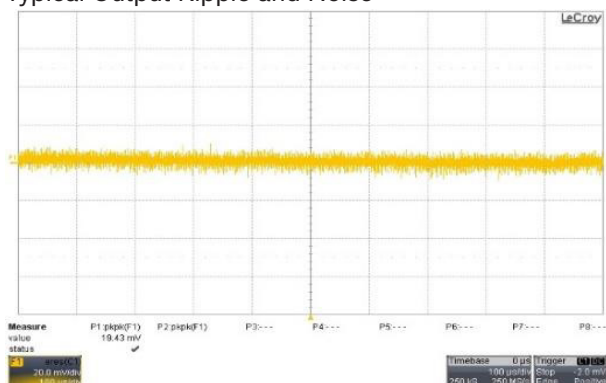
Typical Start-Up and Output Rise Characteristic



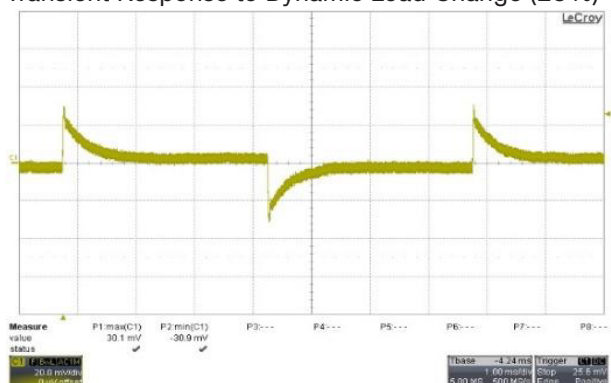
Derating Output Load versus Ambient Temperature



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)



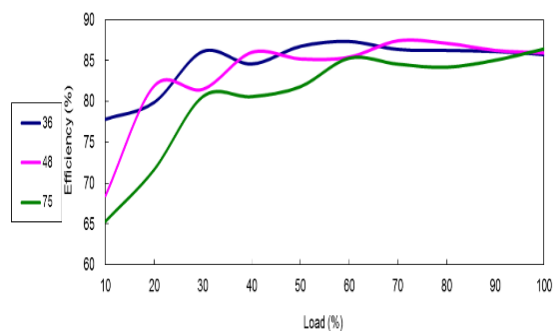
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.



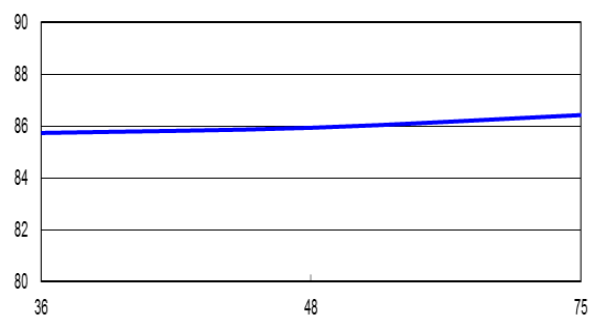


### TEL 8-4812

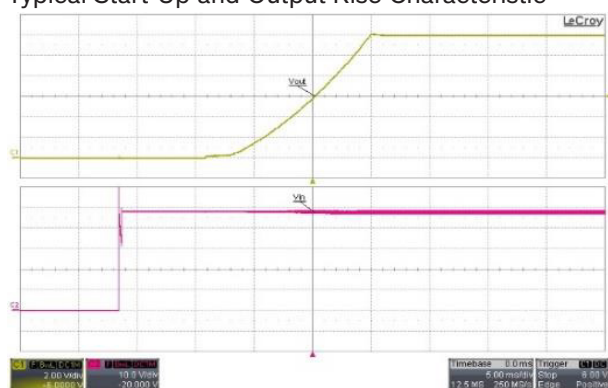
Efficiency versus Output Load



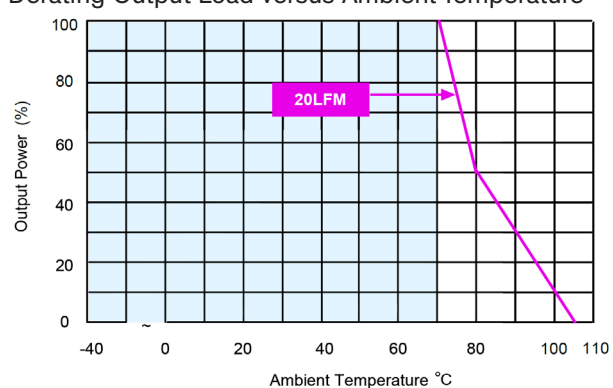
Efficiency versus Input Voltage



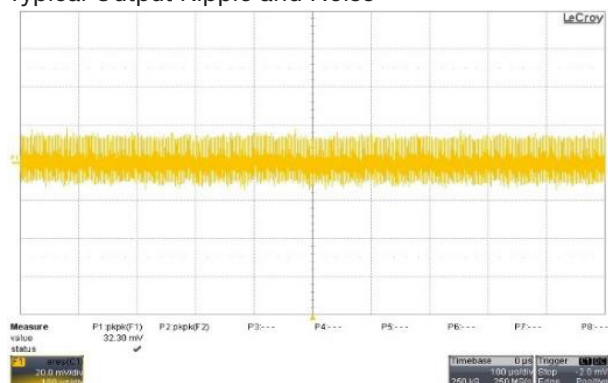
Typical Start-Up and Output Rise Characteristic



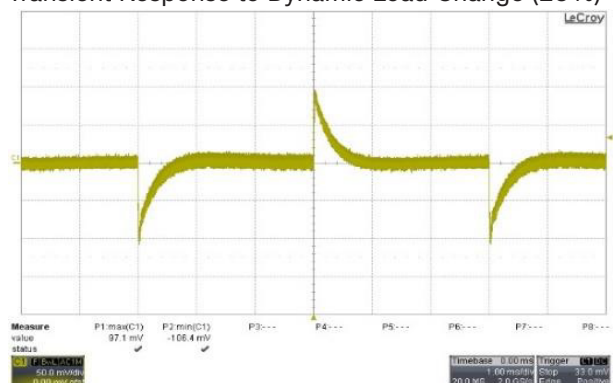
Derating Output Load versus Ambient Temperature



Typical Output Ripple and Noise



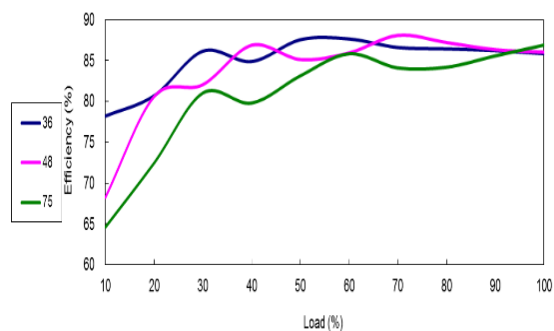
Transient Response to Dynamic Load Change (25%)



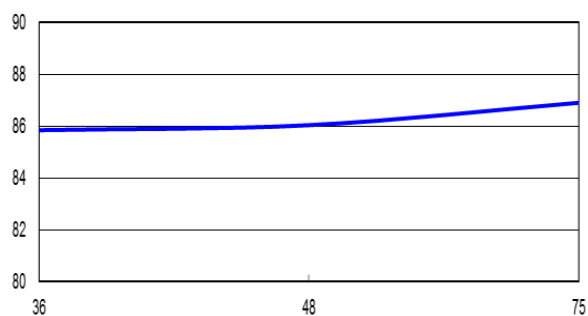
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-4813

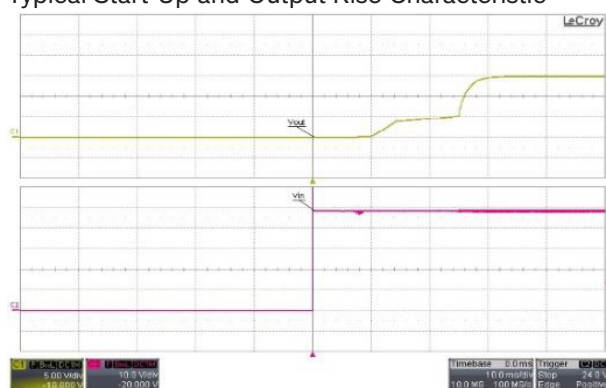
Efficiency versus Output Load



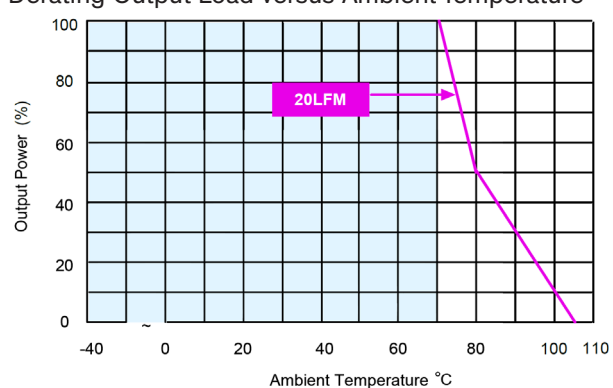
Efficiency versus Input Voltage



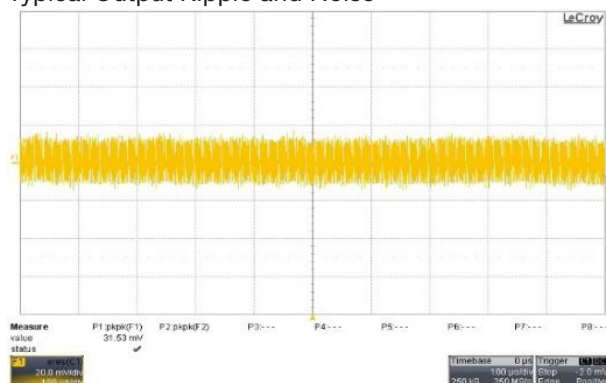
Typical Start-Up and Output Rise Characteristic



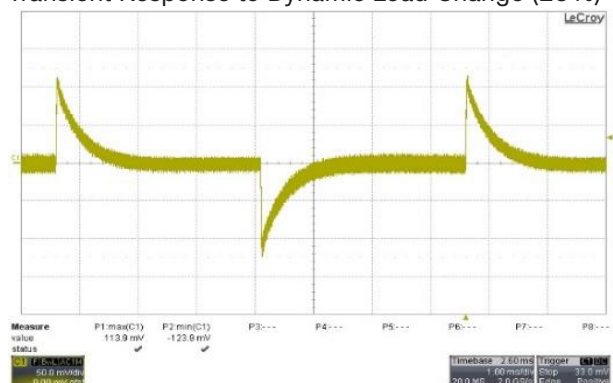
Derating Output Load versus Ambient Temperature



Typical Output Ripple and Noise



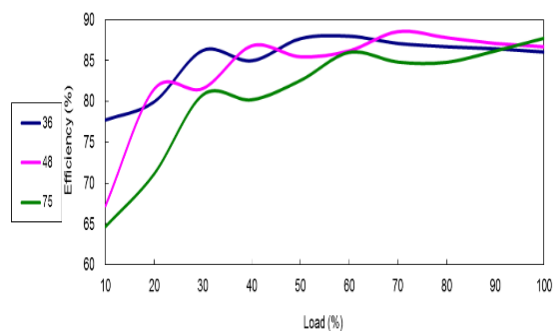
Transient Response to Dynamic Load Change (25%)



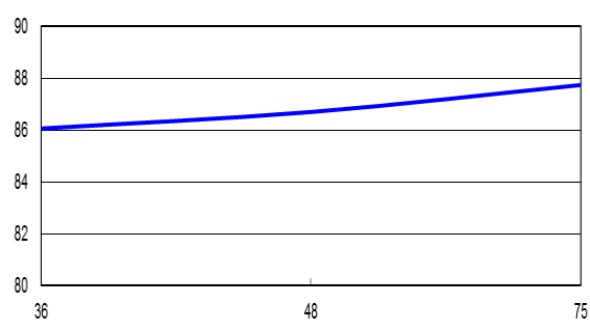
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

### TEL 8-4815

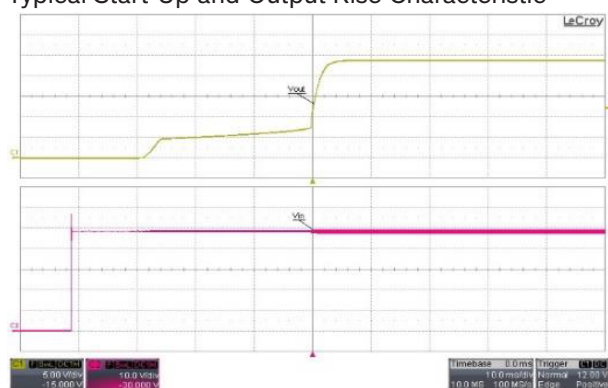
Efficiency versus Output Load



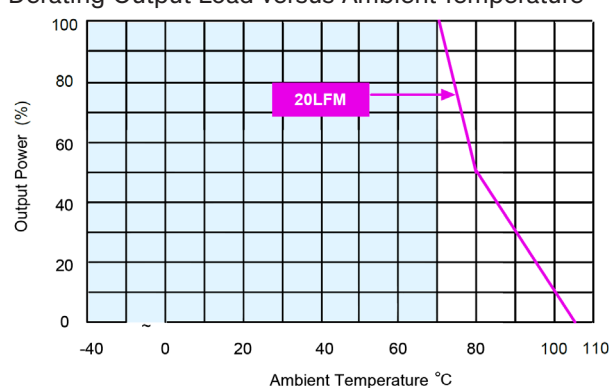
Efficiency versus Input Voltage



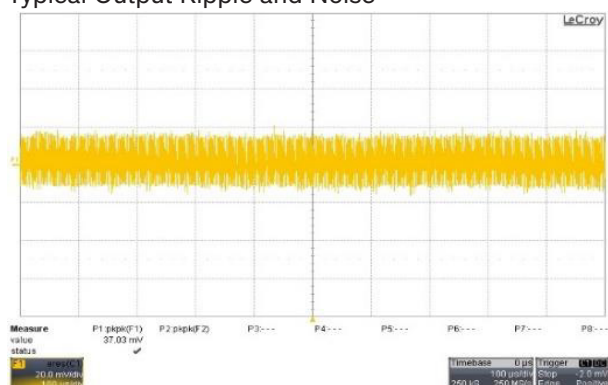
Typical Start-Up and Output Rise Characteristic



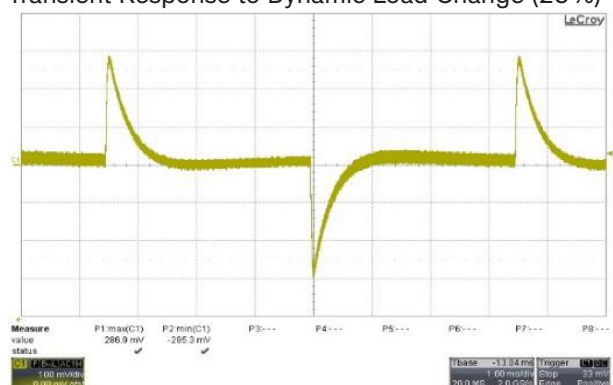
Derating Output Load versus Ambient Temperature



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)

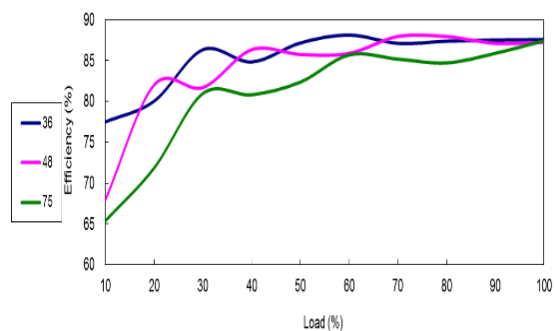


All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

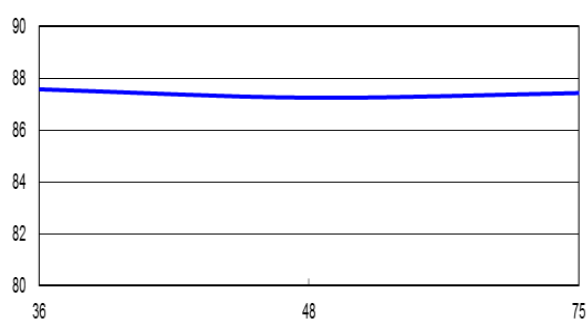


### TEL 8-4823

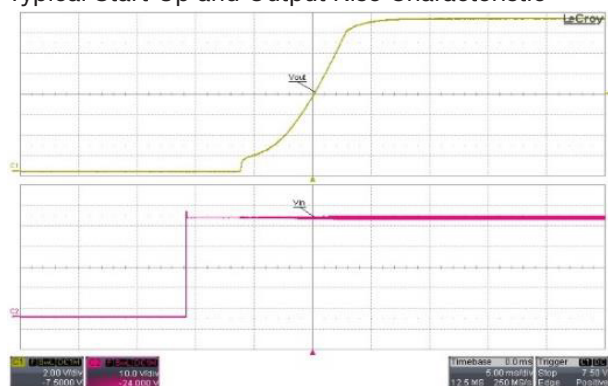
Efficiency versus Output Load



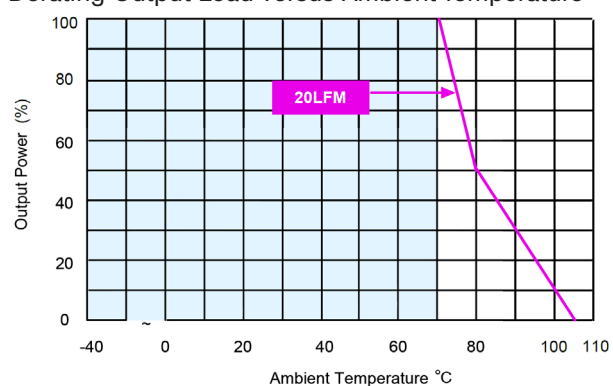
Efficiency versus Input Voltage



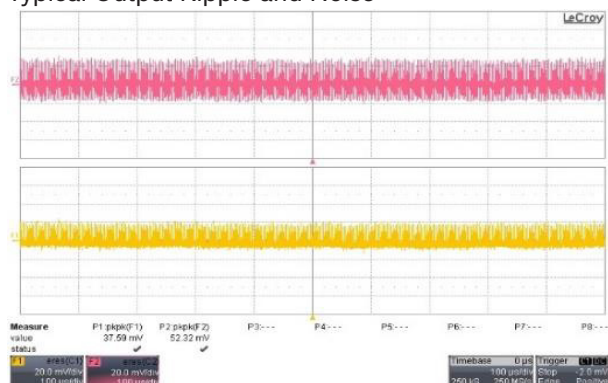
Typical Start-Up and Output Rise Characteristic



Derating Output Load versus Ambient Temperature



Typical Output Ripple and Noise



Transient Response to Dynamic Load Change (25%)

