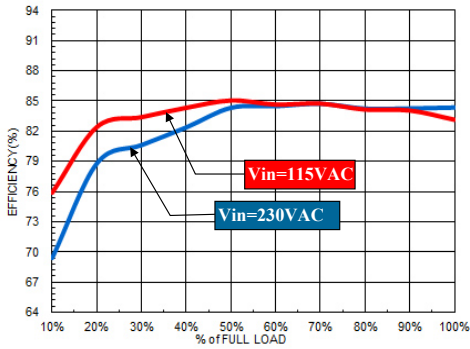


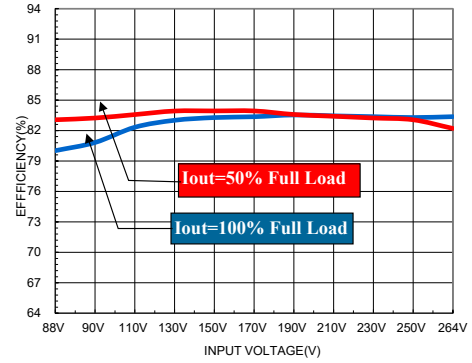
Characteristic Curves

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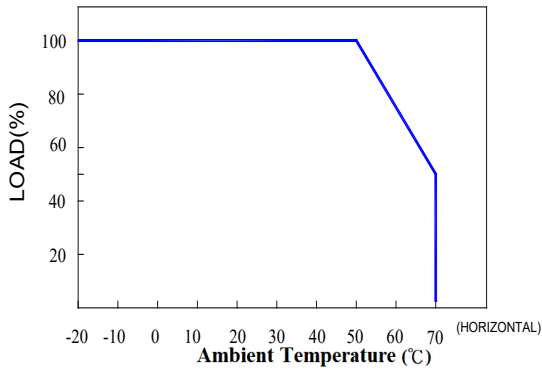
Efficiency versus Output Load



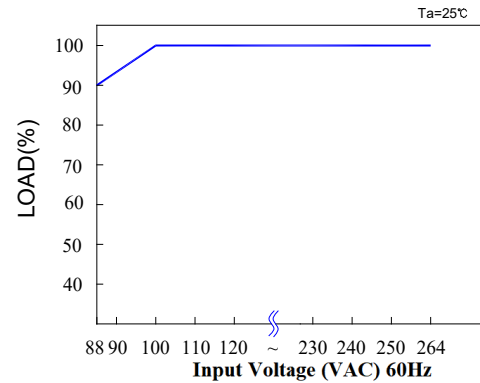
Efficiency versus Input Voltage



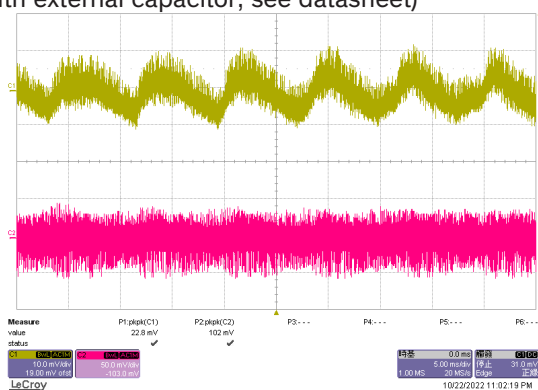
Derating Output Load versus Ambient Temperature



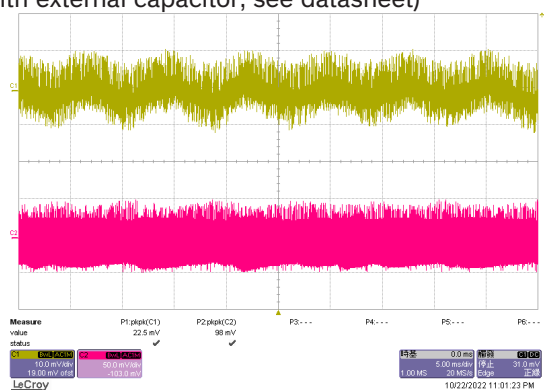
Derating Output Load versus Input Voltage



Typical Output Ripple and Noise at 115 Vin
Out 1: 5V/7.6A, Out 2: 12V/3.5A
(with external capacitor; see datasheet)

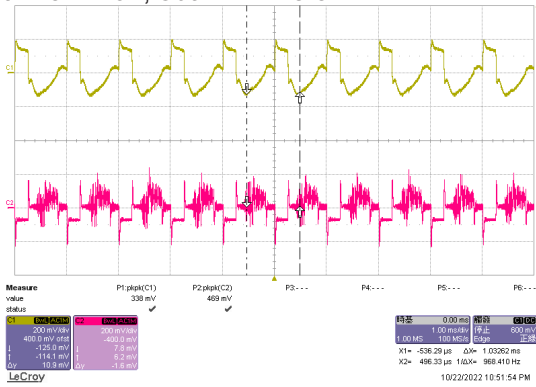


Typical Output Ripple and Noise at 230 Vin
Out 1: 5V/7.6A, Out 2: 12V/3.5A
(with external capacitor; see datasheet)

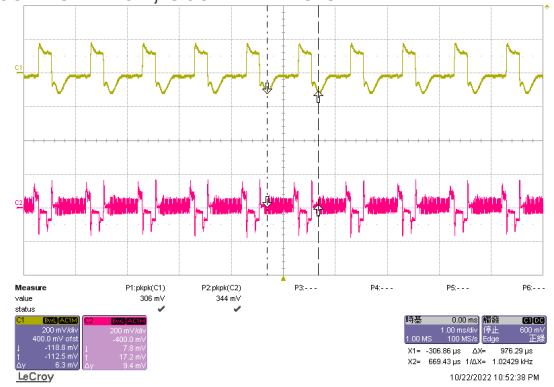


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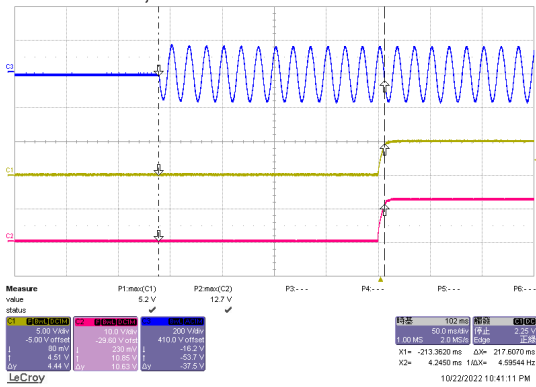
Transient Response to Dynamic Load Change (25%)
at 115 Vin
Out 1: 5V/7.6A, Out 2: 12V/3.5A



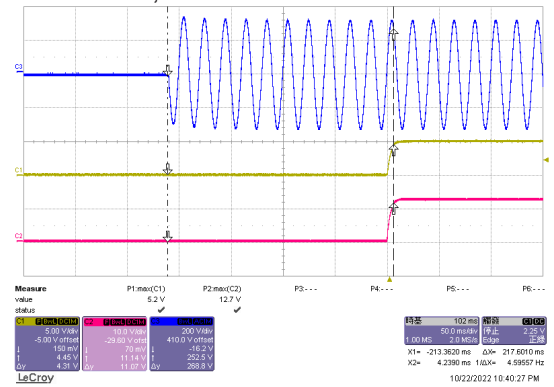
Transient Response to Dynamic Load Change (25%)
at 230 Vin
Out 1: 5V/7.6A, Out 2: 12V/3.5A



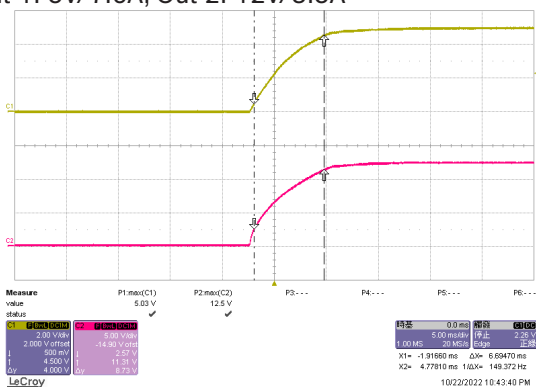
Typical Start-Up Characteristic at 115 Vin
Out 1: 5V/7.6A, Out 2: 12V/3.5A



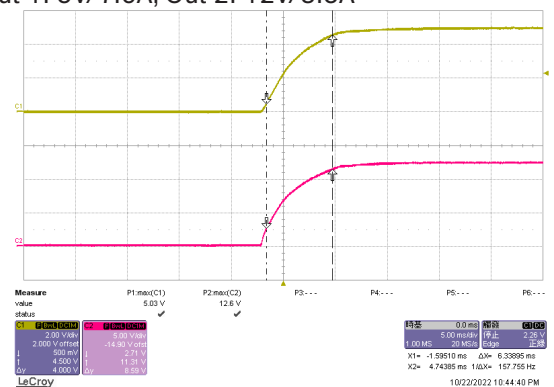
Typical Start-Up Characteristic at 230 Vin
Out 1: 5V/7.6A, Out 2: 12V/3.5A



Typical Output Rise Characteristic at 115 Vin
Out 1: 5V/7.6A, Out 2: 12V/3.5A



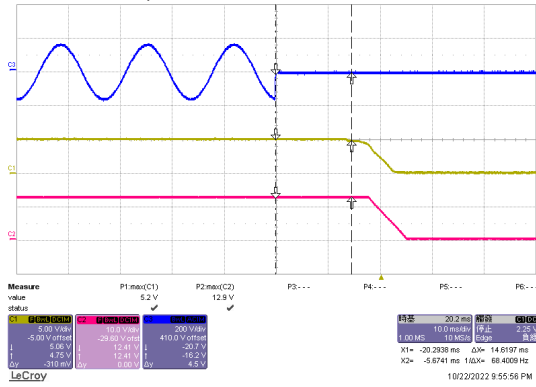
Typical Output Rise Characteristic at 230 Vin
Out 1: 5V/7.6A, Out 2: 12V/3.5A



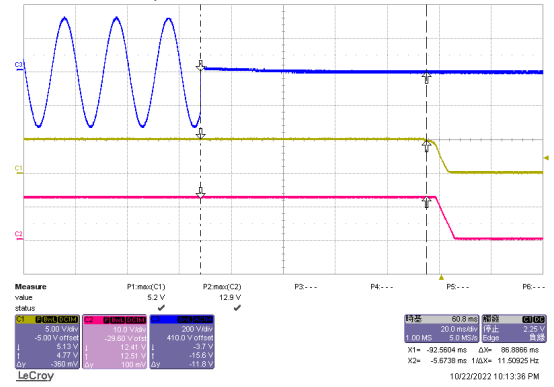
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

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Typical Hold-Up Characteristic at 115 Vin
Out 1: 5V/7.6A, Out 2: 12V/3.5A

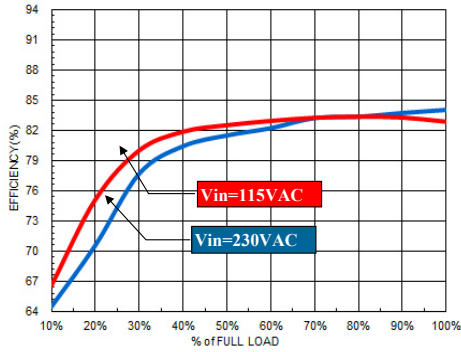


Typical Hold-Up Characteristic at 230 Vin
Out 1: 5V/7.6A, Out 2: 12V/3.5A

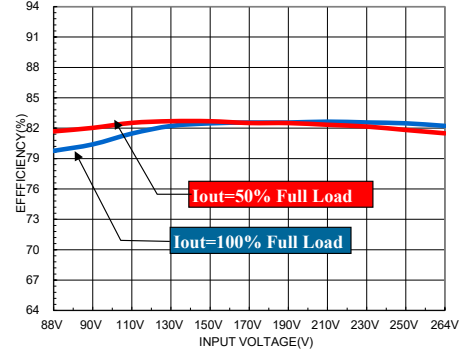


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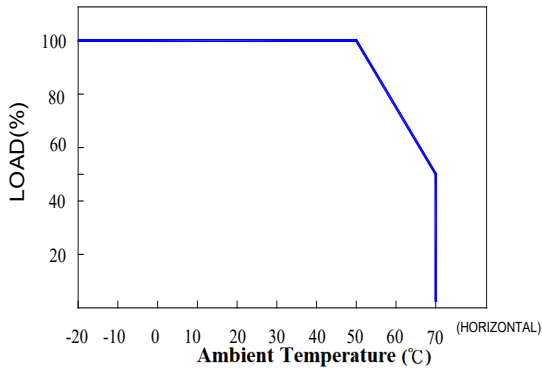
Efficiency versus Output Load



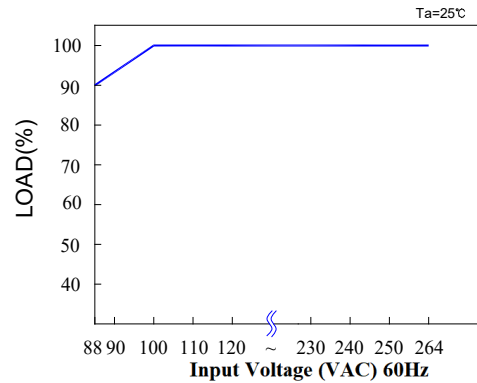
Efficiency versus Input Voltage



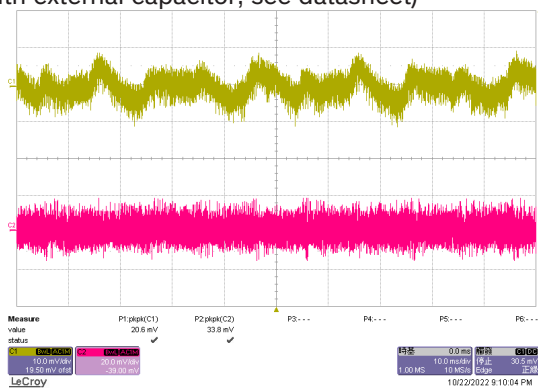
Derating Output Load versus Ambient Temperature



Derating Output Load versus Input Voltage



Typical Output Ripple and Noise at 115 Vin
Out 1: 5V/7.6A, Out 2: 24V/1.75A
(with external capacitor; see datasheet)

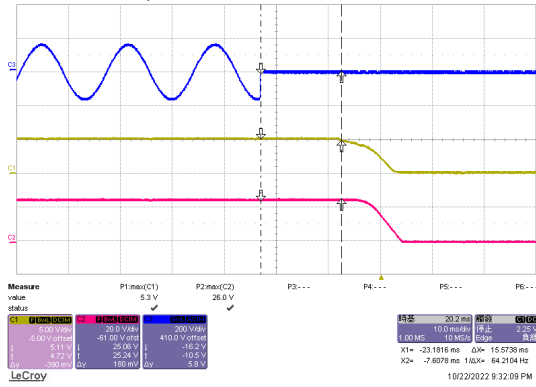


Typical Output Ripple and Noise at 230 Vin
Out 1: 5V/7.6A, Out 2: 24V/1.75A
(with external capacitor; see datasheet)

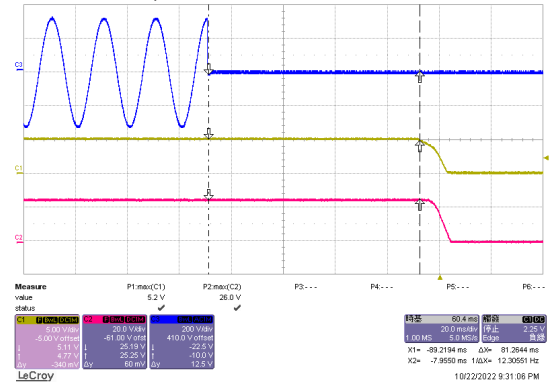


TXLN 080-215

Typical Hold-Up Characteristic at 115 Vin
Out 1: 5V/7.6A, Out 2: 24V/1.75A

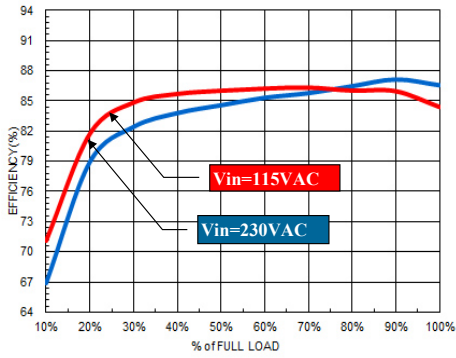


Typical Hold-Up Characteristic at 230 Vin
Out 1: 5V/7.6A, Out 2: 24V/1.75A

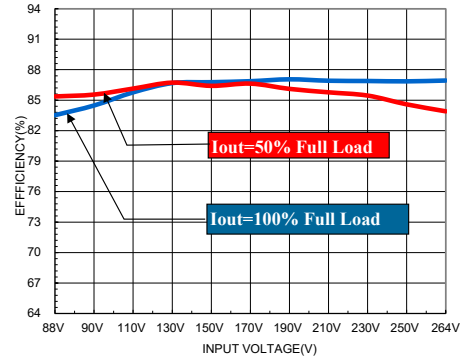


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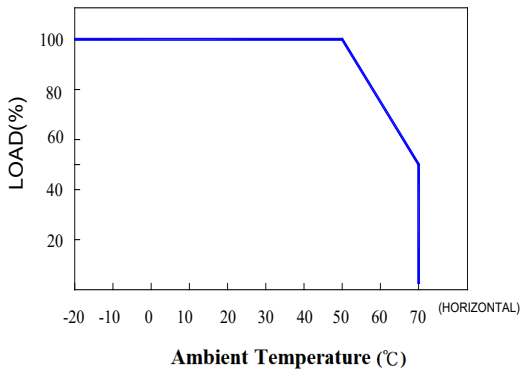
Efficiency versus Output Load



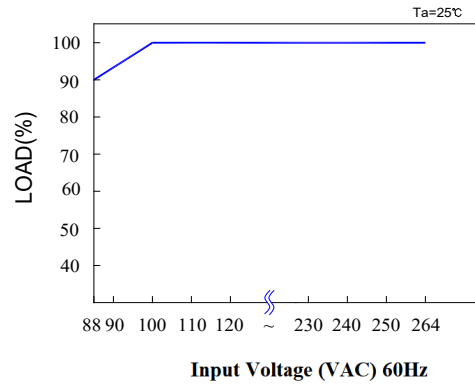
Efficiency versus Input Voltage



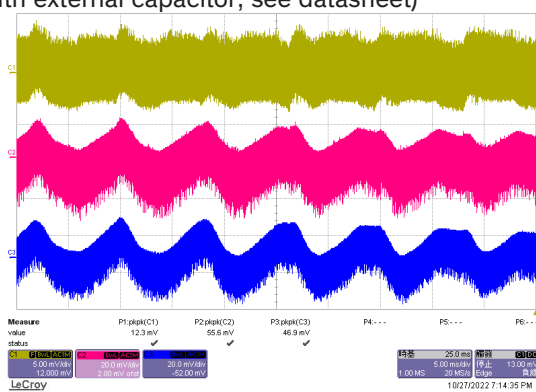
Derating Output Load versus Ambient Temperature



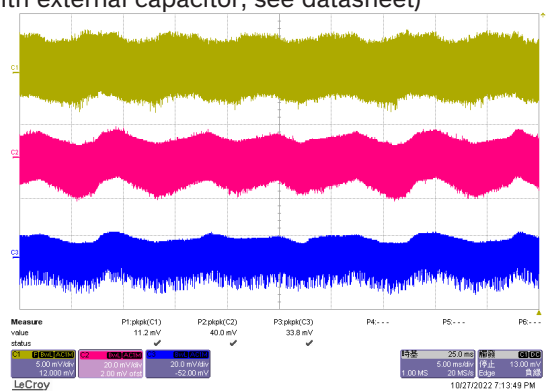
Derating Output Load versus Input Voltage



Typical Output Ripple and Noise at 115 Vin
Out 1: 5V/7A, Out 2: 12V/3A, Out 3: -12V/0.75A
(with external capacitor; see datasheet)

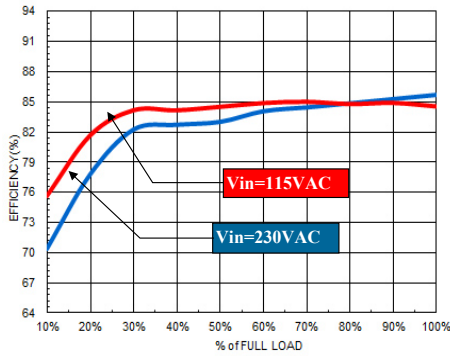


Typical Output Ripple and Noise at 230 Vin
Out 1: 5V/7A, Out 2: 12V/3A, Out 3: -12V/0.75A
(with external capacitor; see datasheet)

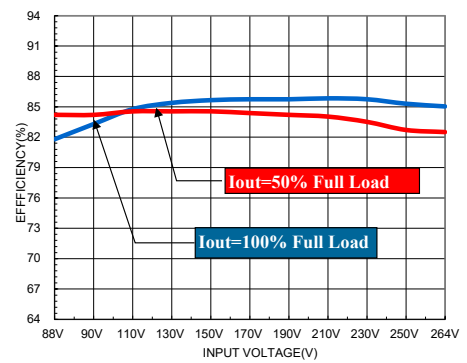


TXLN 080-313M3

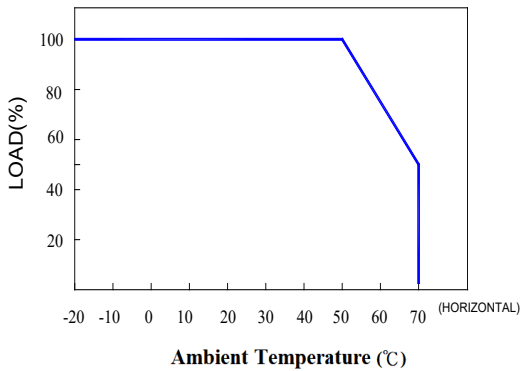
Efficiency versus Output Load



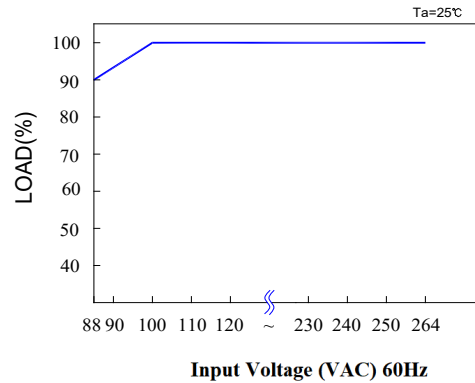
Efficiency versus Input Voltage



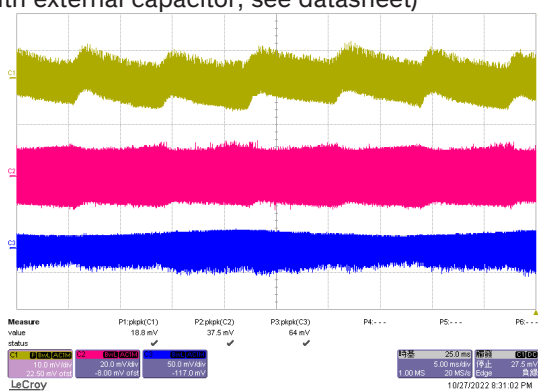
Derating Output Load versus Ambient Temperature



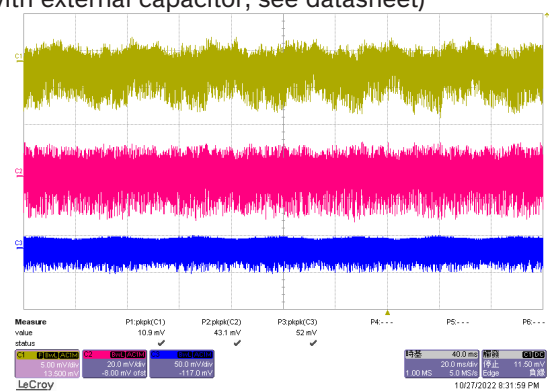
Derating Output Load versus Input Voltage



Typical Output Ripple and Noise at 115 Vin
Out 1: 5V/7A, Out 2: 15V/2.5A, Out 3: -15V/0.5A
(with external capacitor; see datasheet)



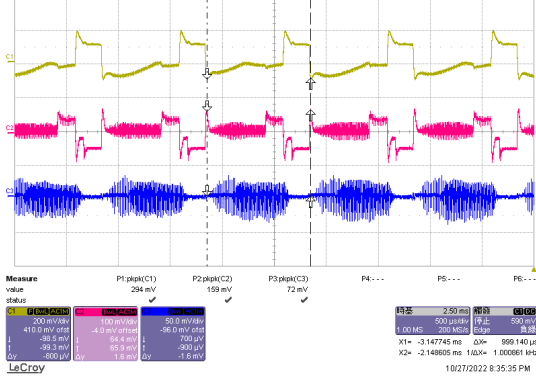
Typical Output Ripple and Noise at 230 Vin
Out 1: 5V/7A, Out 2: 15V/2.5A, Out 3: -15V/0.5A
(with external capacitor; see datasheet)



TXLN 080-313M3

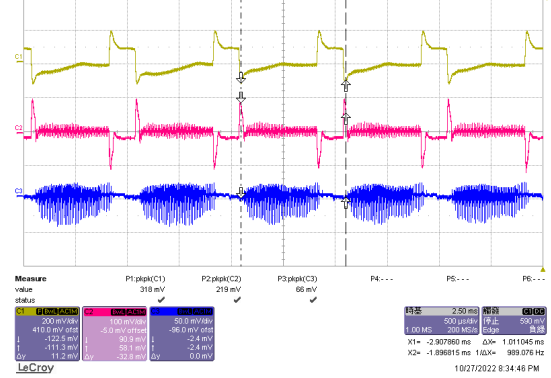
Transient Response to Dynamic Load Change (25%) at 115 Vin

Out 1: 5V/7A, Out 2: 15V/2.5A, Out 3: -15V/0.5A



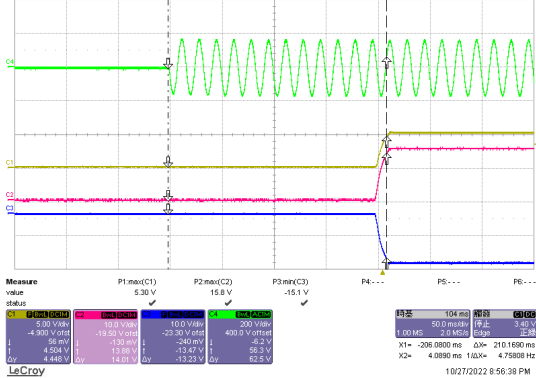
Transient Response to Dynamic Load Change (25%) at 230 Vin

Out 1: 5V/7A, Out 2: 15V/2.5A, Out 3: -15V/0.5A



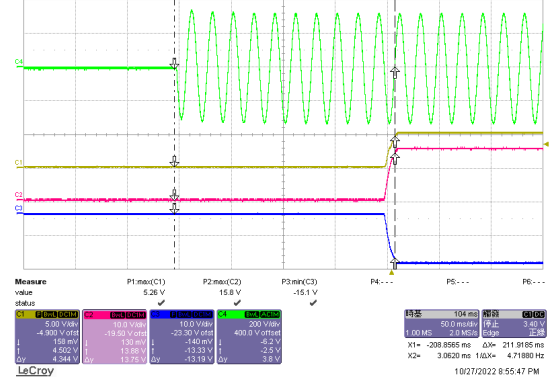
Typical Start-Up Characteristic at 115 Vin

Out 1: 5V/7A, Out 2: 15V/2.5A, Out 3: -15V/0.5A



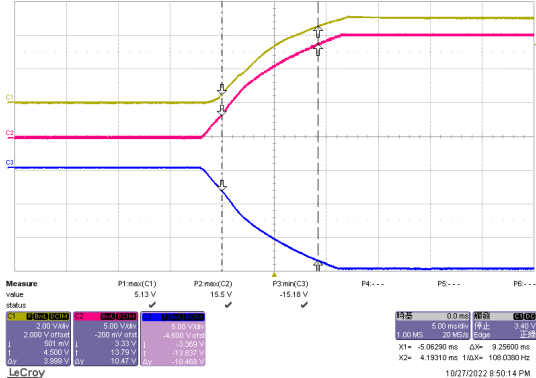
Typical Start-Up Characteristic at 230 Vin

Out 1: 5V/7A, Out 2: 15V/2.5A, Out 3: -15V/0.5A



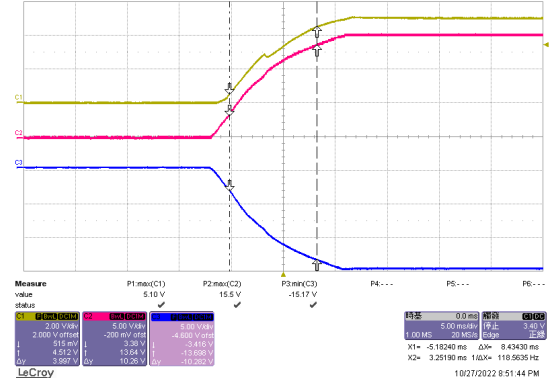
Typical Output Rise Characteristic at 115 Vin

Out 1: 5V/7A, Out 2: 15V/2.5A, Out 3: -15V/0.5A



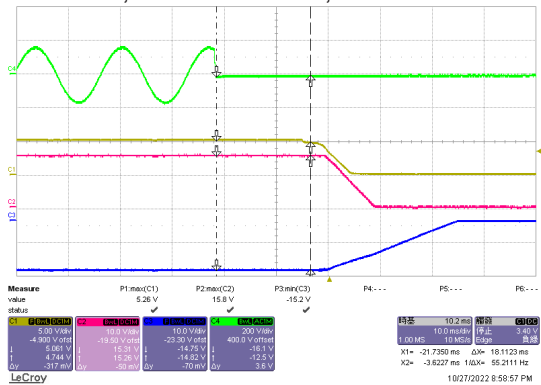
Typical Output Rise Characteristic at 230 Vin

Out 1: 5V/7A, Out 2: 15V/2.5A, Out 3: -15V/0.5A

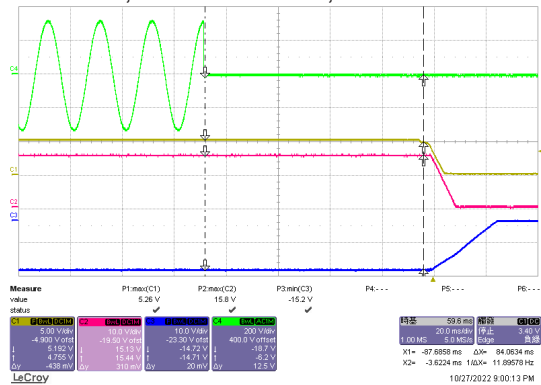


TXLN 080-313M3

Typical Hold-Up Characteristic at 115 Vin
 Out 1: 5V/7A, Out 2: 15V/2.5A, Out 3: -15V/0.5A



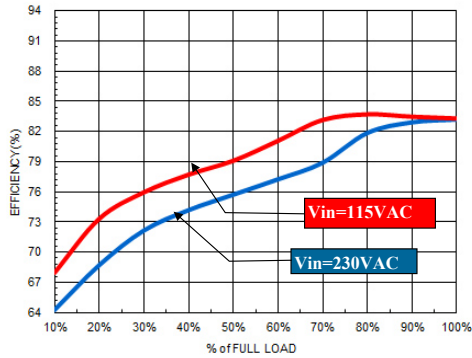
Typical Hold-Up Characteristic at 230 Vin
 Out 1: 5V/7A, Out 2: 15V/2.5A, Out 3: -15V/0.5A



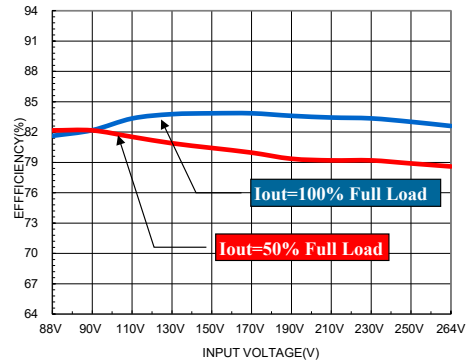
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

TXLN 080-3125

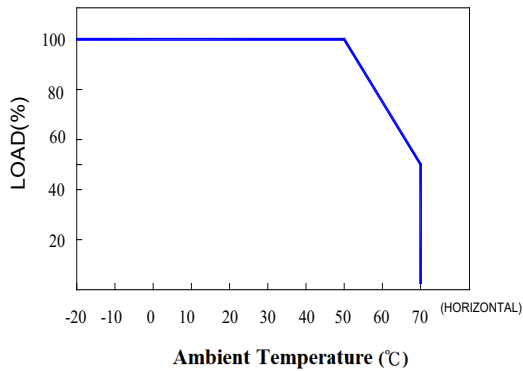
Efficiency versus Output Load



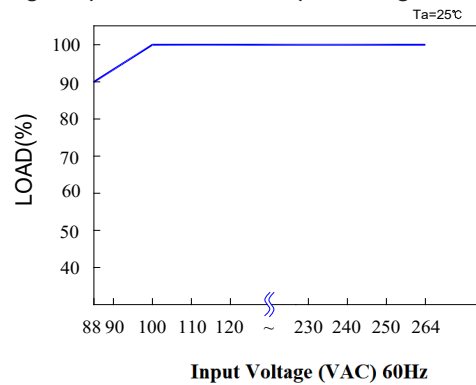
Efficiency versus Input Voltage



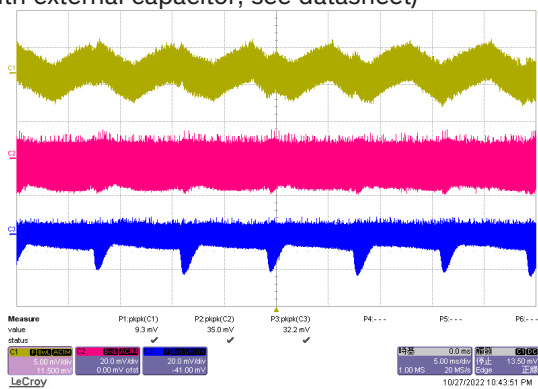
Derating Output Load versus Ambient Temperature



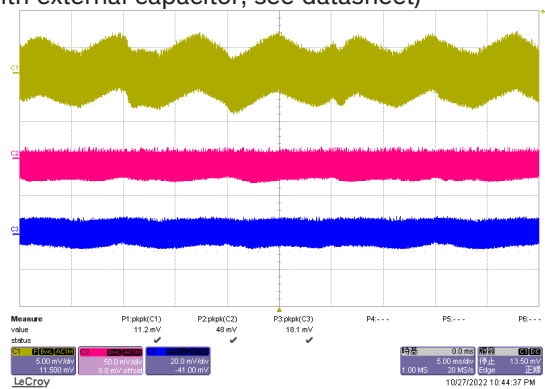
Derating Output Load versus Input Voltage



Typical Output Ripple and Noise at 115 Vin
Out 1: 5V/6.8A, Out 2: 12V/3A, Out 3: -24V/0.5A
(with external capacitor; see datasheet)



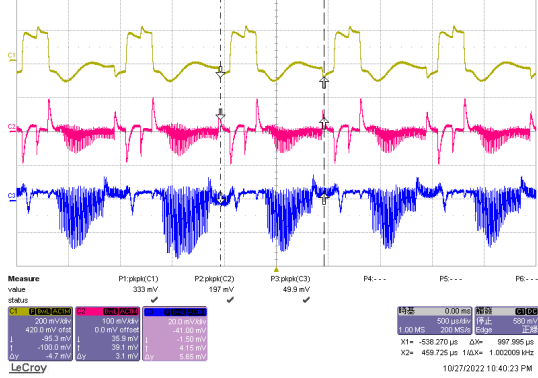
Typical Output Ripple and Noise at 230 Vin
Out 1: 5V/6.8A, Out 2: 12V/3A, Out 3: -24V/0.5A
(with external capacitor; see datasheet)



TXLN 080-3125

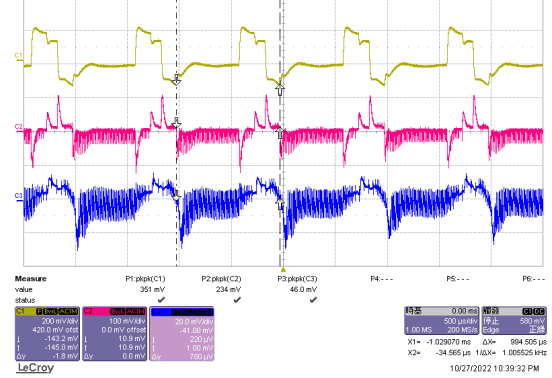
Transient Response to Dynamic Load Change (25%) at 115 Vin

Out 1: 5V/6.8A, Out 2: 12V/3A, Out 3: -24V/0.5A



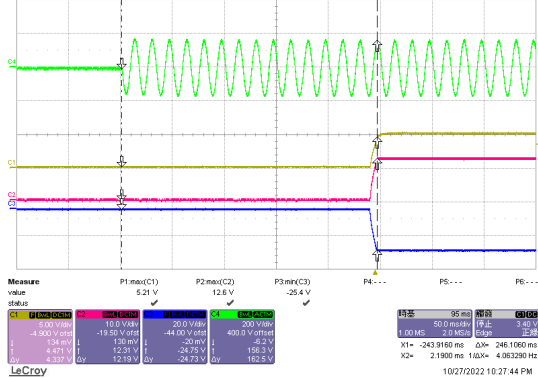
Transient Response to Dynamic Load Change (25%) at 230 Vin

Out 1: 5V/6.8A, Out 2: 12V/3A, Out 3: -24V/0.5A



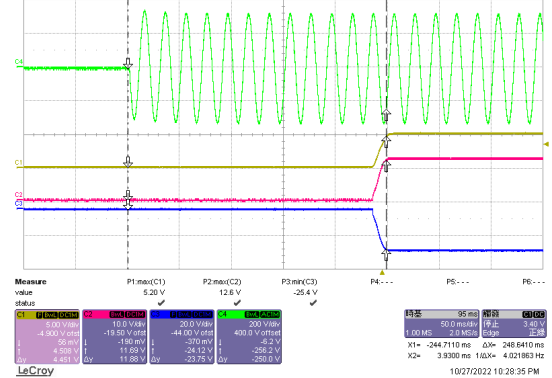
Typical Start-Up Characteristic at 115 Vin

Out 1: 5V/6.8A, Out 2: 12V/3A, Out 3: -24V/0.5A



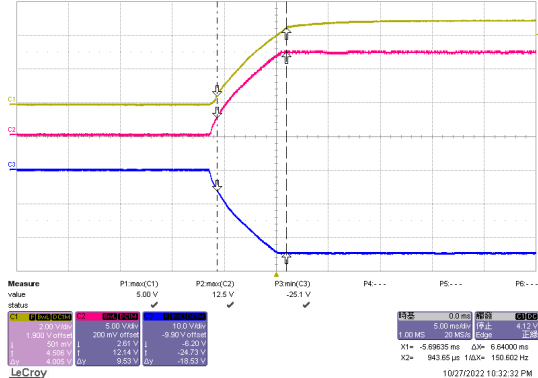
Typical Start-Up Characteristic at 230 Vin

Out 1: 5V/6.8A, Out 2: 12V/3A, Out 3: -24V/0.5A



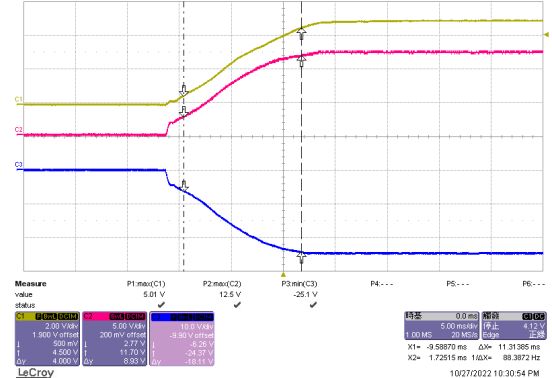
Typical Output Rise Characteristic at 115 Vin

Out 1: 5V/6.8A, Out 2: 12V/3A, Out 3: -24V/0.5A



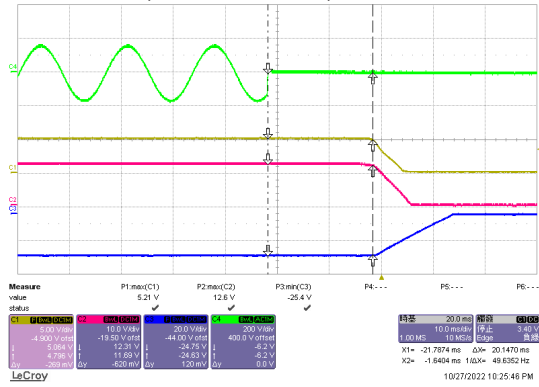
Typical Output Rise Characteristic at 230 Vin

Out 1: 5V/6.8A, Out 2: 12V/3A, Out 3: -24V/0.5A

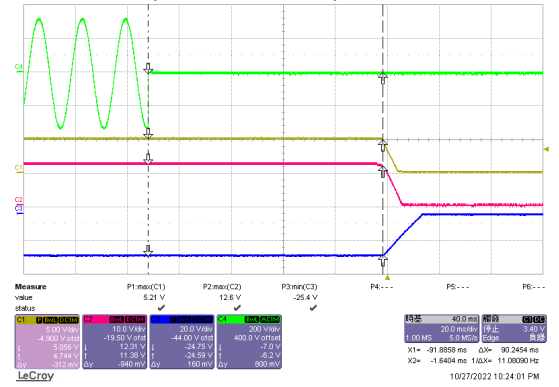


TXLN 080-3125

Typical Hold-Up Characteristic at 115 Vin
 Out 1: 5V/6.8A, Out 2: 12V/3A, Out 3: -24V/0.5A



Typical Hold-Up Characteristic at 230 Vin
 Out 1: 5V/6.8A, Out 2: 12V/3A, Out 3: -24V/0.5A



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