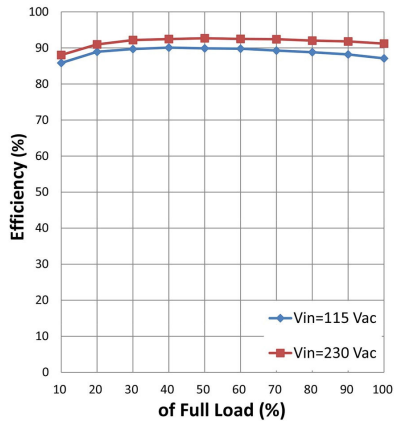


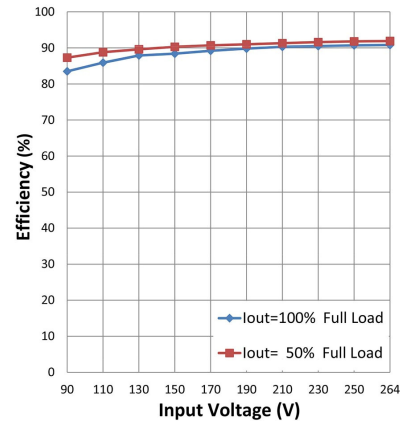
Characteristic Curves

TCI 500-112-T

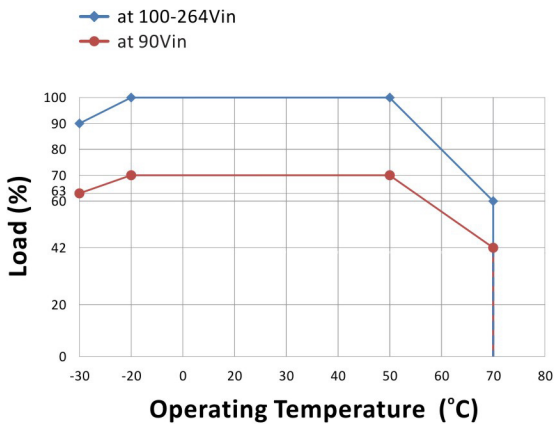
Efficiency versus Output Load



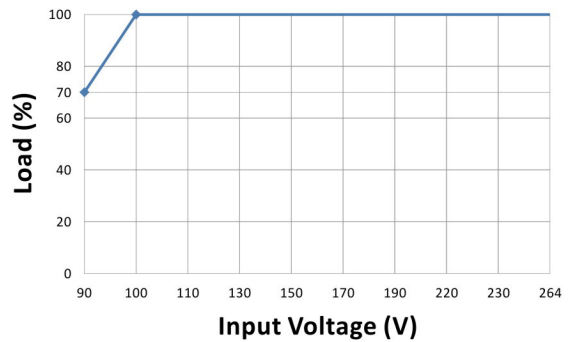
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature
Forced air cooling (internal fan)

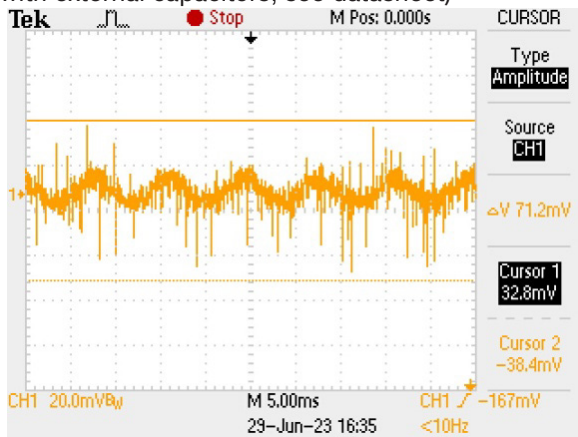


Derating Load versus Input Voltage



TCI 500-112-T

Typical Output Ripple and Noise at 115 Vin
(with external capacitors; see datasheet)



Typical Output Ripple and Noise at 230 Vin
(with external capacitors; see datasheet)



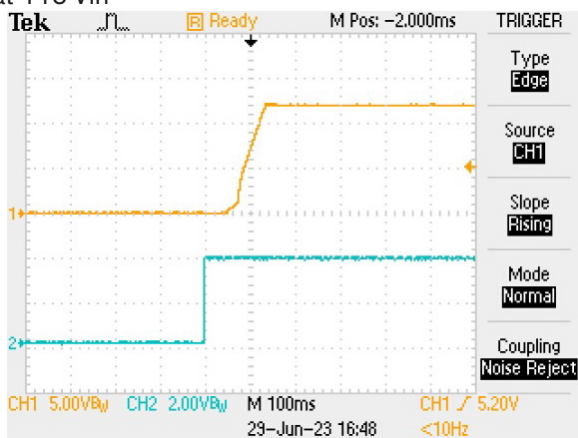
Transient Response (75% load step) at 115 Vin



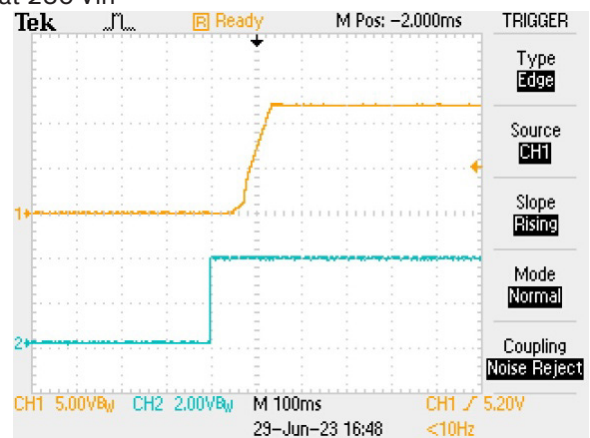
Transient Response (75% load step) at 230 Vin



Remote On/Off Voltage Start-Up Characteristic at 115 Vin



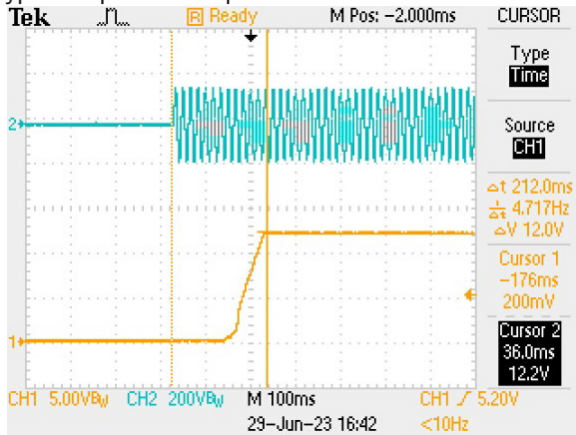
Remote On/Off Voltage Start-Up Characteristic at 230 Vin



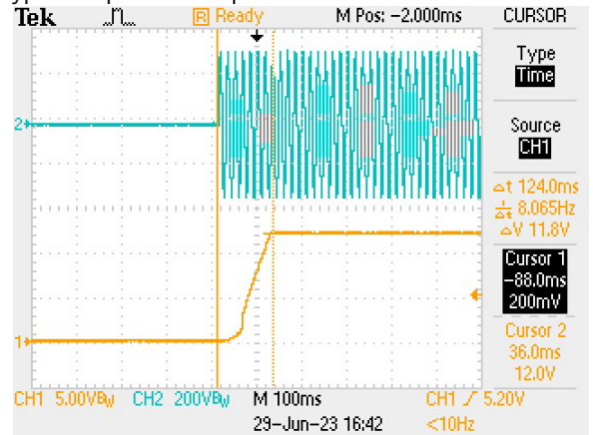
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

TCI 500-112-T

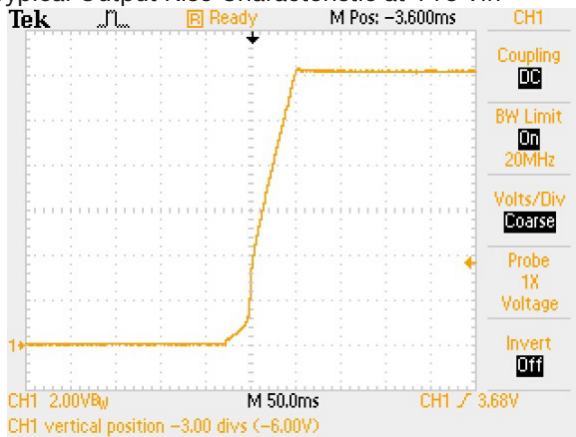
Typical Input Start-Up Characteristic at 115 Vin



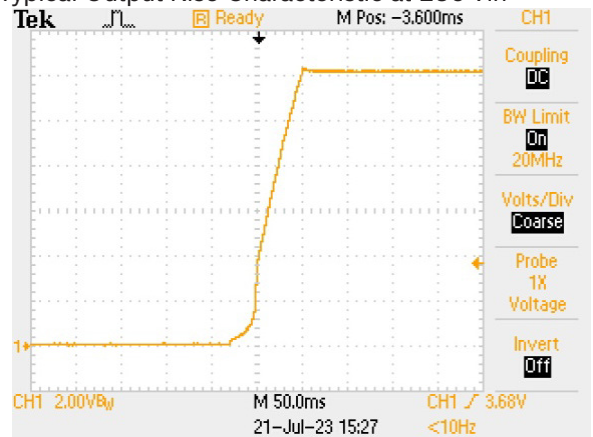
Typical Input Start-Up Characteristic at 230 Vin



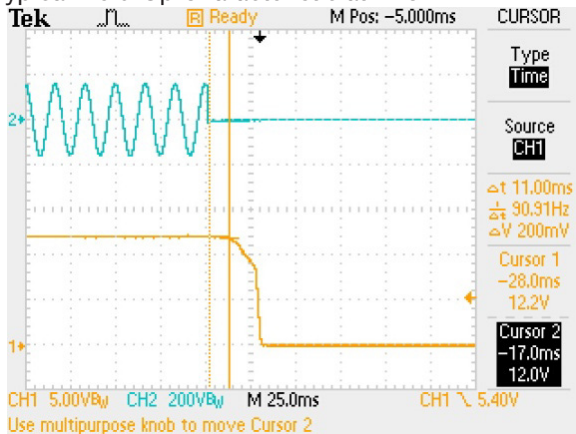
Typical Output Rise Characteristic at 115 Vin



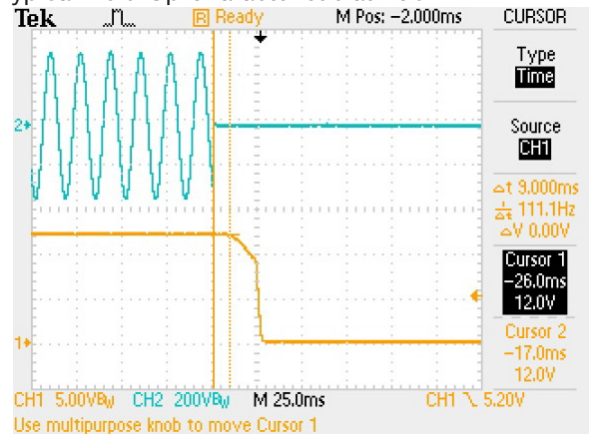
Typical Output Rise Characteristic at 230 Vin



Typical Hold-Up Characteristic at 115 Vin



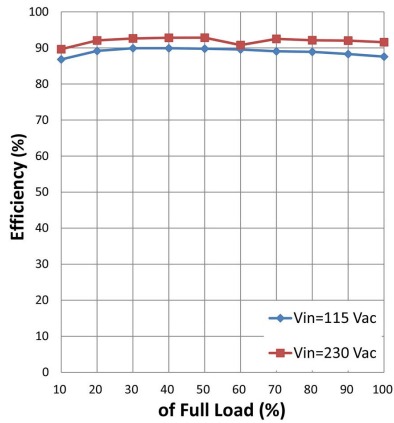
Typical Hold-Up Characteristic at 230 Vin



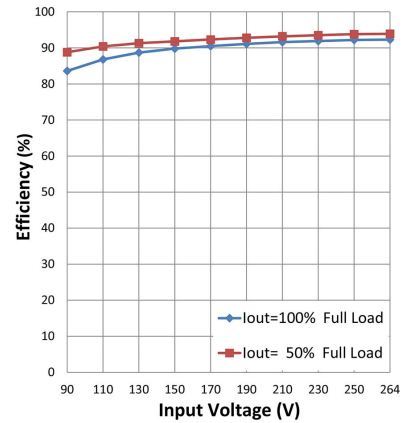
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

TCI 500-124-T

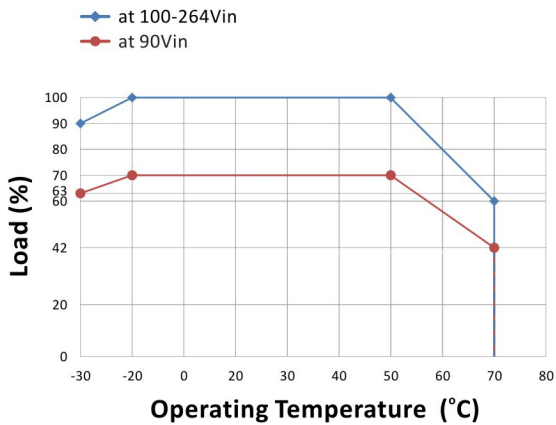
Efficiency versus Output Load



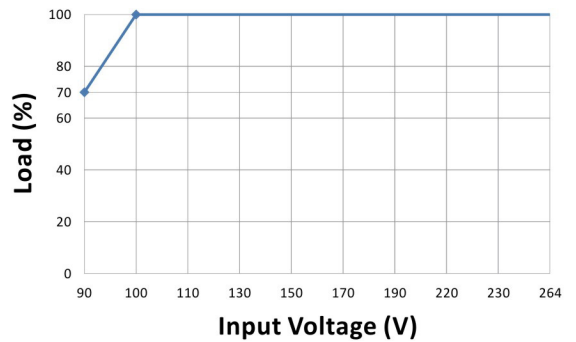
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature
Forced air cooling (internal fan)

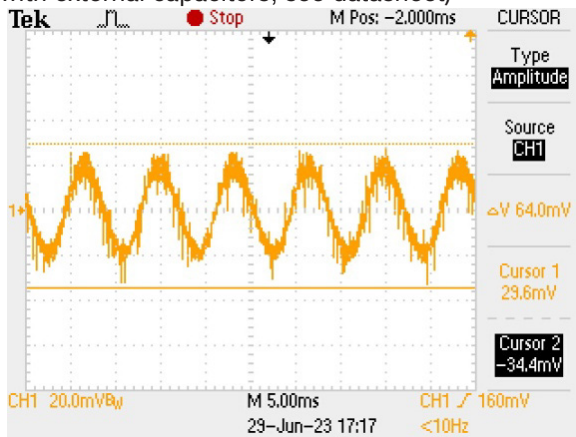


Derating Load versus Input Voltage



TCI 500-124-T

Typical Output Ripple and Noise at 115 Vin
(with external capacitors; see datasheet)



Typical Output Ripple and Noise at 230 Vin
(with external capacitors; see datasheet)



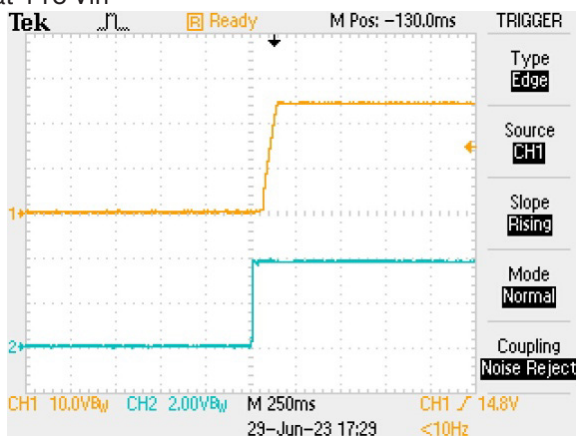
Transient Response (75% load step) at 115 Vin



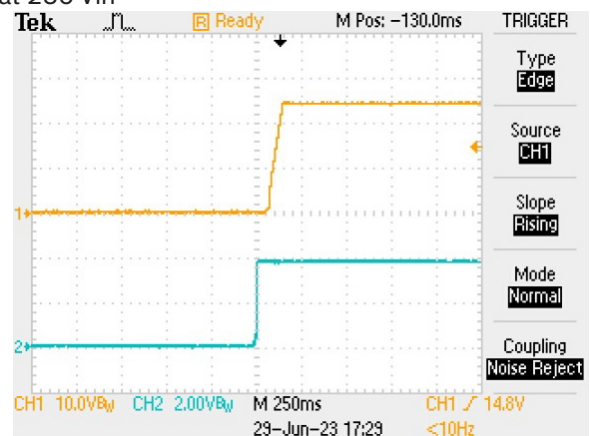
Transient Response (75% load step) at 230 Vin



Remote On/Off Voltage Start-Up Characteristic at 115 Vin



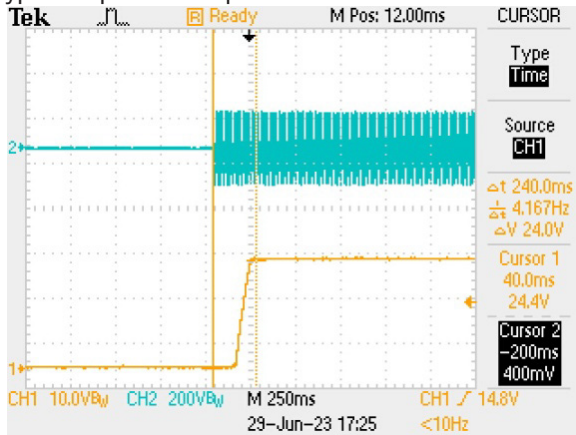
Remote On/Off Voltage Start-Up Characteristic at 230 Vin



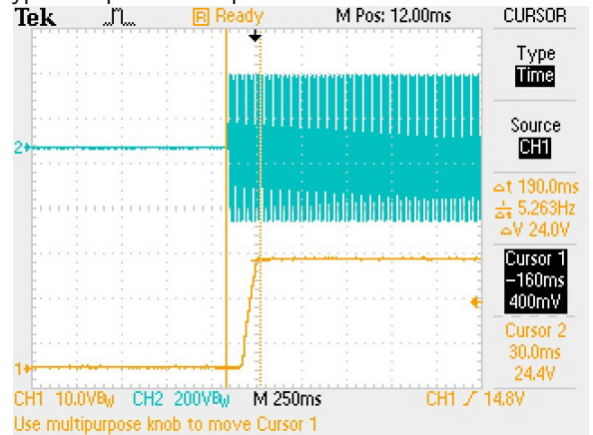
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

TCI 500-124-T

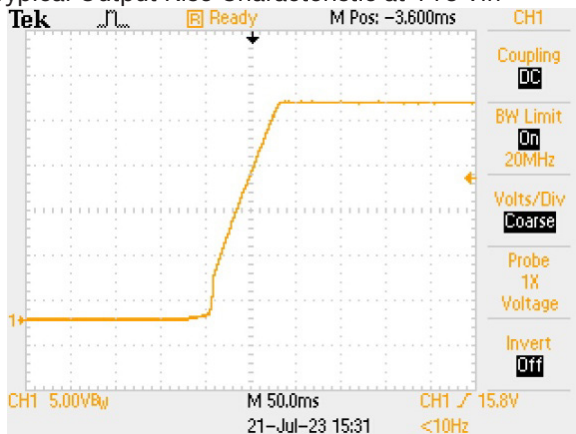
Typical Input Start-Up Characteristic at 115 Vin



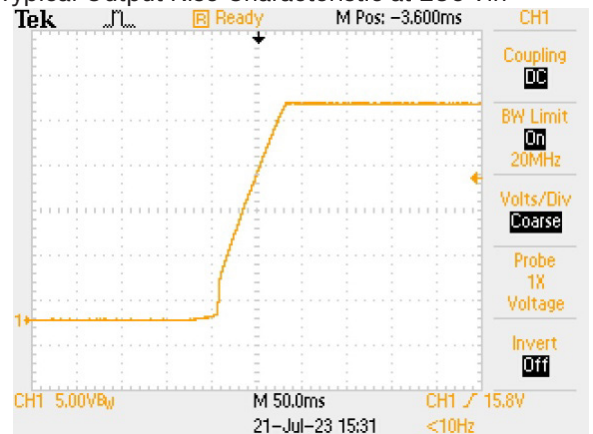
Typical Input Start-Up Characteristic at 230 Vin



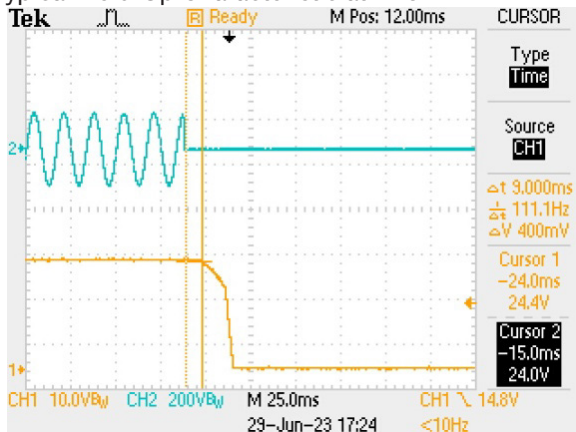
Typical Output Rise Characteristic at 115 Vin



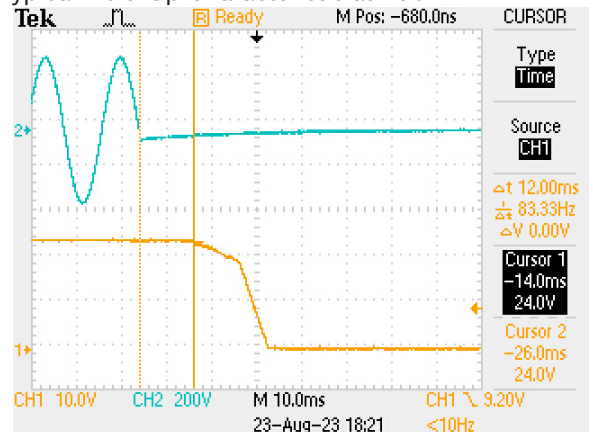
Typical Output Rise Characteristic at 230 Vin



Typical Hold-Up Characteristic at 115 Vin



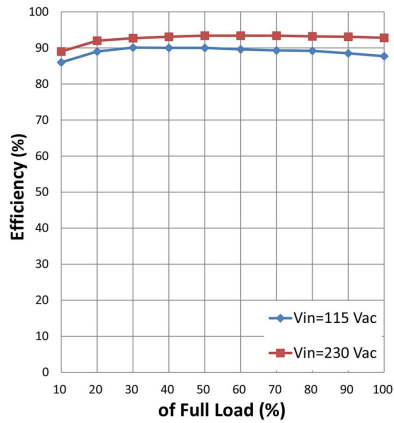
Typical Hold-Up Characteristic at 230 Vin



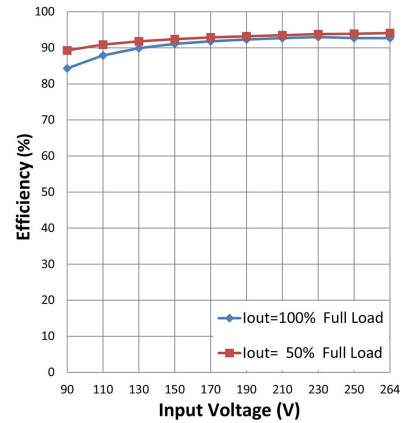
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

TCI 500-148-T

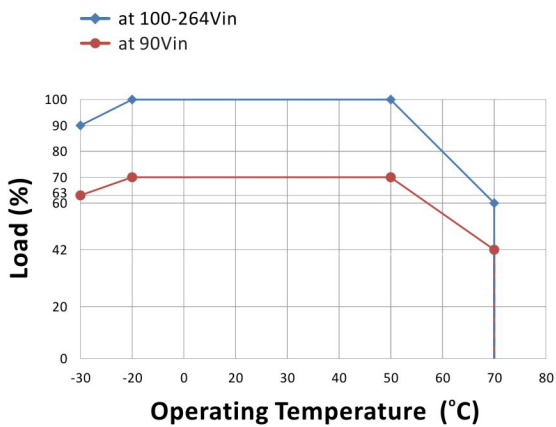
Efficiency versus Output Load



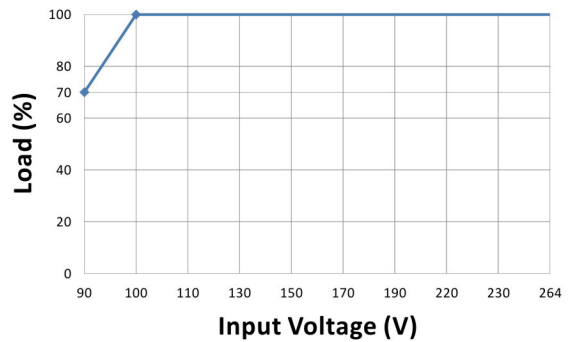
Efficiency versus Input Voltage



Derating Output Load versus Ambient Temperature
Forced air cooling (internal fan)

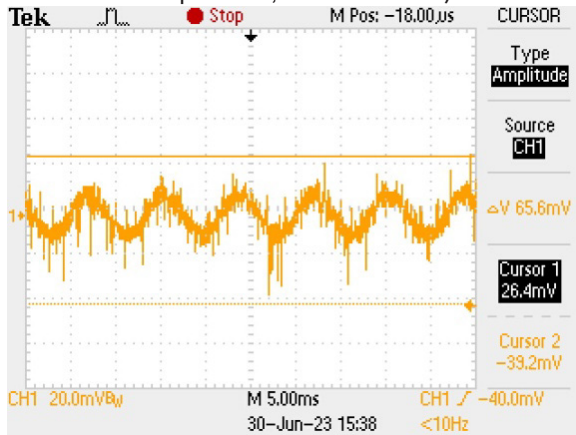


Derating Load versus Input Voltage



TCI 500-148-T

Typical Output Ripple and Noise at 115 Vin
(with external capacitors; see datasheet)



Typical Output Ripple and Noise at 230 Vin
(with external capacitors; see datasheet)



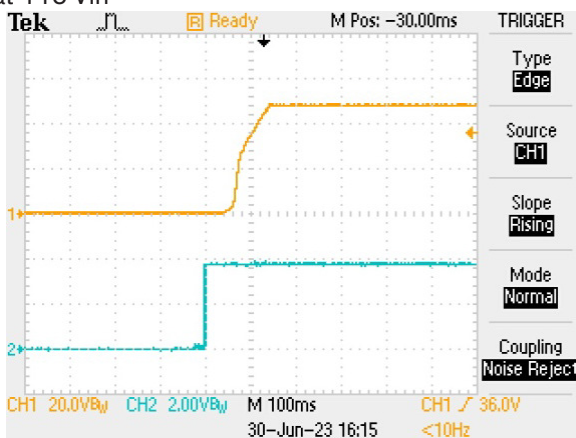
Transient Response (75% load step) at 115 Vin



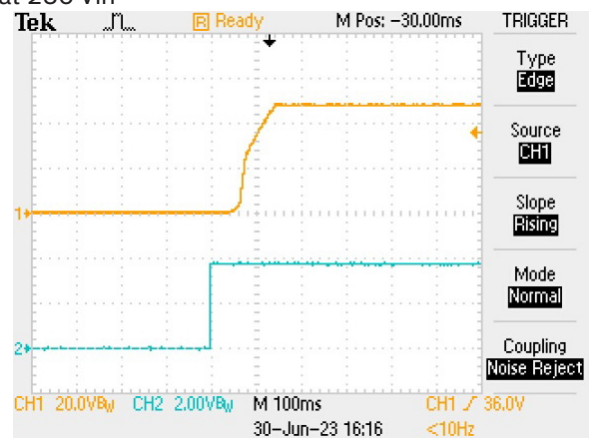
Transient Response (75% load step) at 230 Vin



Remote On/Off Voltage Start-Up Characteristic at 115 Vin



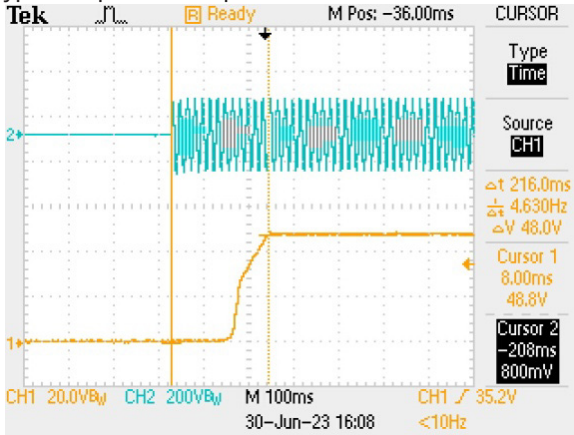
Remote On/Off Voltage Start-Up Characteristic at 230 Vin



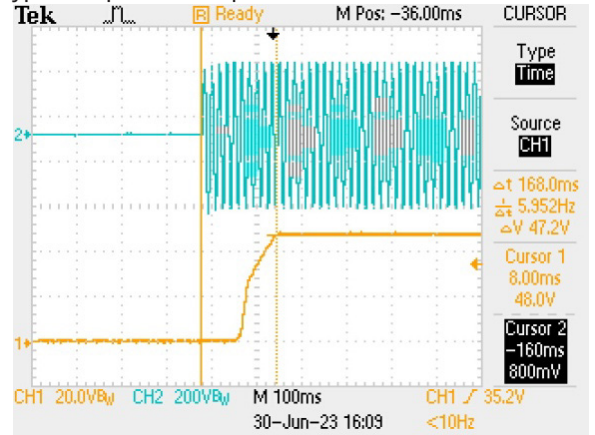
All specifications valid at nominal voltage, resistive full load and +25°C after warm-up time, unless otherwise stated.

TCI 500-148-T

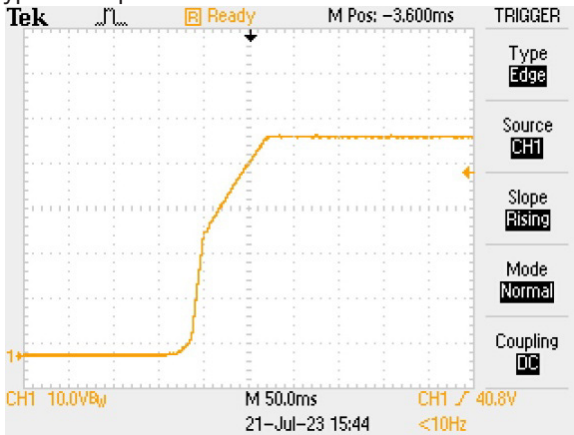
Typical Input Start-Up Characteristic at 115 Vin



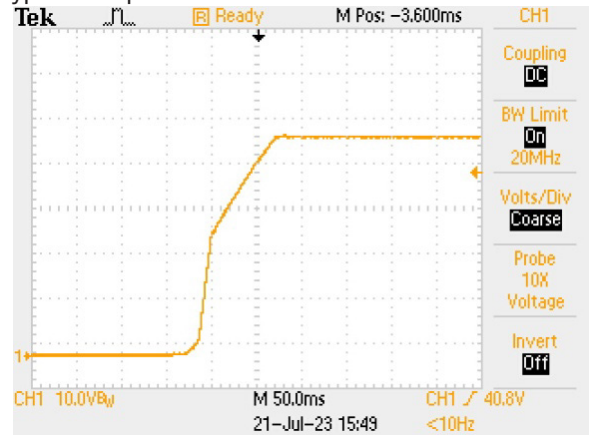
Typical Input Start-Up Characteristic at 230 Vin



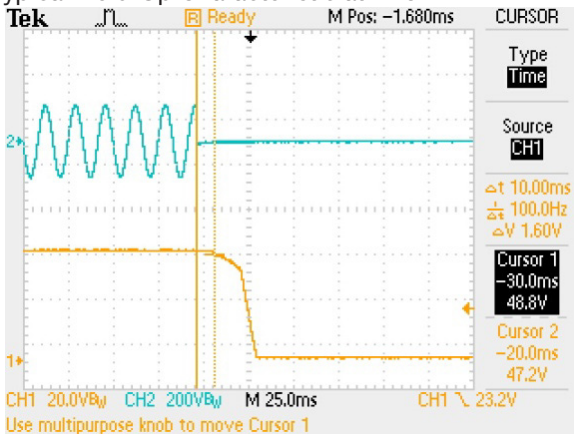
Typical Output Rise Characteristic at 115 Vin



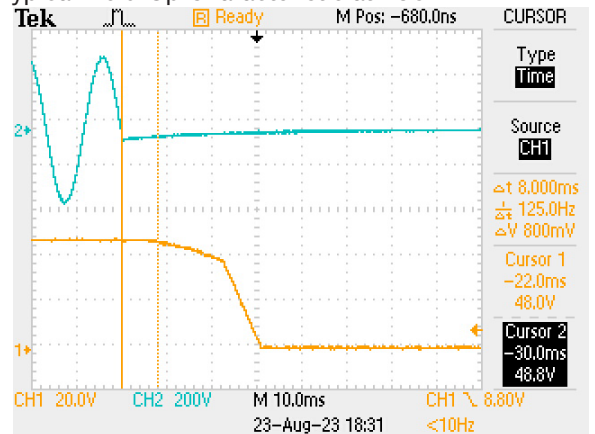
Typical Output Rise Characteristic at 230 Vin



Typical Hold-Up Characteristic at 115 Vin



Typical Hold-Up Characteristic at 230 Vin



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