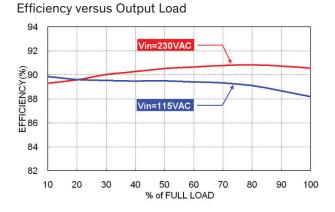
Characteristic Curves

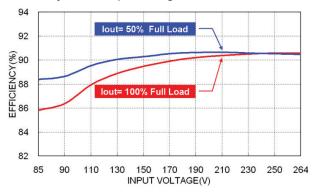
TPP 65-105E-D TPP 65-105E-J

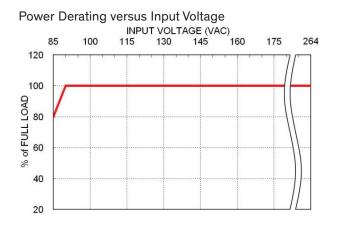


Power Derating versus Ambient Temperature (models with JST connector)

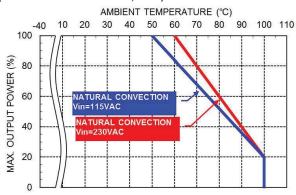
AMBIENT TEMPERATURE (°C) 40 50 60 70 100 0 10 20 30 80 90 100 MAX. OUTPUT POWER (%) 80 60 NATURAL CONVECTION Vin=115VAC NATURAL CONVECTION 40 in=230VAC 20 0

Efficiency versus Input Voltage



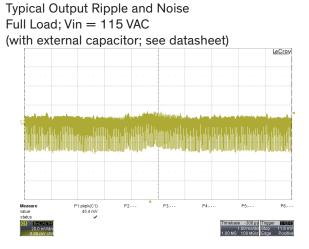


Power Derating versus Input Voltage (models for PCB mount, THD)

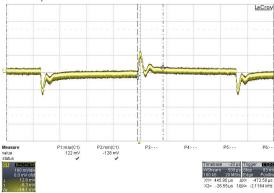


TRACO POWER

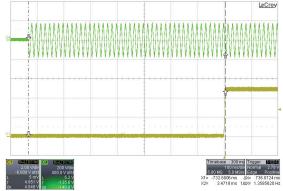
TPP 65-105E-D TPP 65-105E-J



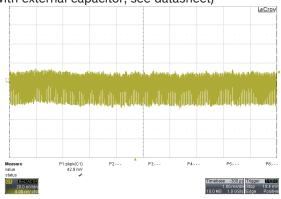
Transient Response to Dynamic Load Change (25%) Full Load; Vin = 115 VAC



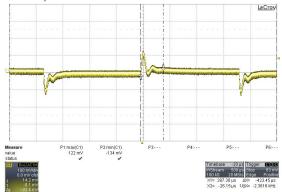
Typical Start-Up and Output Rise Characteristic Full Load; Vin = 115 VAC

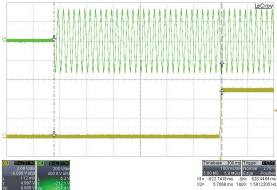


Typical Output Ripple and Noise Full Load; Vin = 230 VAC(with external capacitor; see datasheet)



Transient Response to Dynamic Load Change (25%) Full Load; Vin = 230 VAC

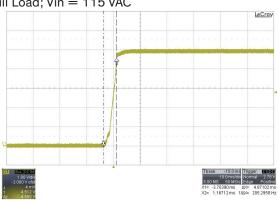




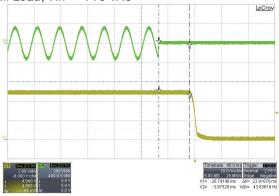
TRACO POWER

TPP 65-105E-D TPP 65-105E-J

Typical Output Rise Characteristic Full Load; Vin = 115 VAC

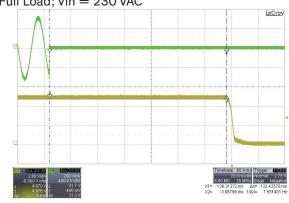


Typical Hold-up Characteristic Full Load; Vin = 115 VAC



Typical Output Rise Characteristic Full Load; Vin = 230 VAC

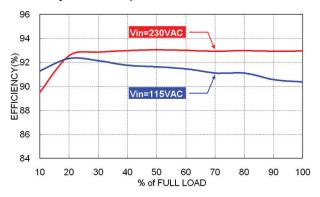
Typical Hold-up Characteristic Full Load; Vin = 230 VAC



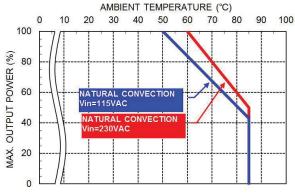
TPP 65E-D / TPP 65E-J Series

TPP 65-112E-D TPP 65-112E-J

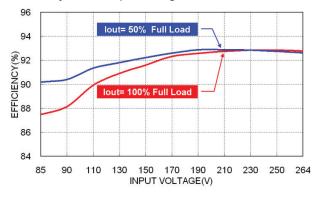
Efficiency versus Output Load

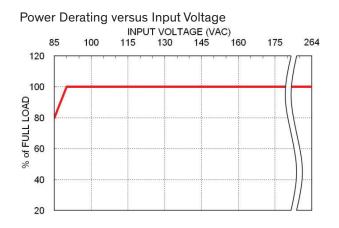


Power Derating versus Ambient Temperature (models with JST connector)

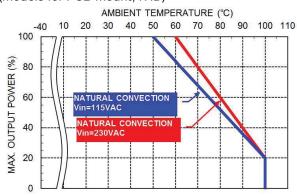


Efficiency versus Input Voltage



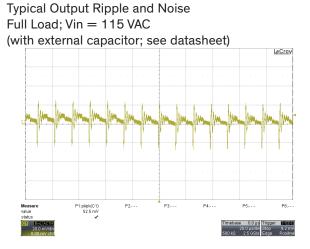


Power Derating versus Input Voltage (models for PCB mount, THD)

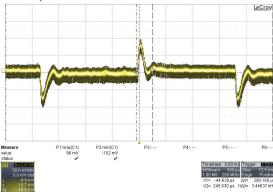


TRACO POWER

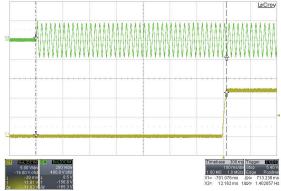
TPP 65-112E-D TPP 65-112E-J



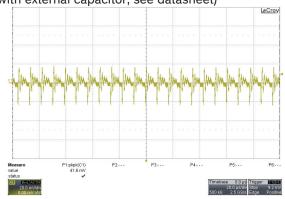
Transient Response to Dynamic Load Change (25%) Full Load; Vin = 115 VAC



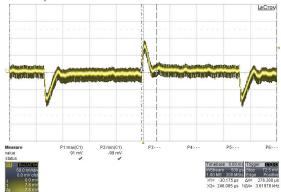
Typical Start-Up and Output Rise Characteristic Full Load; Vin = 115 VAC

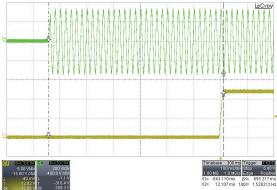


Typical Output Ripple and Noise Full Load; Vin = 230 VAC(with external capacitor; see datasheet)



Transient Response to Dynamic Load Change (25%) Full Load; Vin = 230 VAC

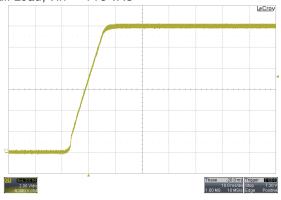




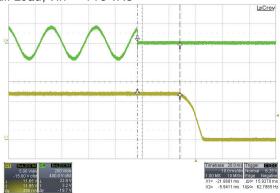
TRACO POWER

TPP 65-112E-D TPP 65-112E-J

Typical Output Rise Characteristic Full Load; Vin = 115 VAC

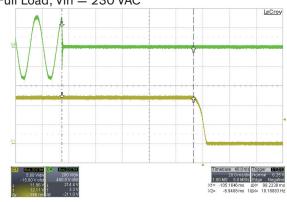


Typical Hold-up Characteristic Full Load; Vin = 115 VAC



Typical Output Rise Characteristic Full Load; Vin = 230 VAC

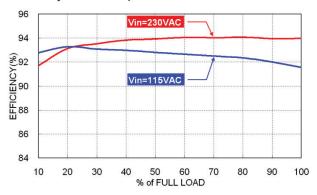
Typical Hold-up Characteristic Full Load; Vin = 230 VAC



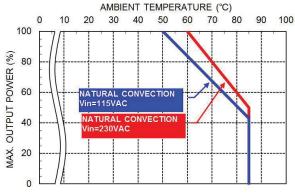
TRACO POWER

TPP 65-115E-D TPP 65-115E-J

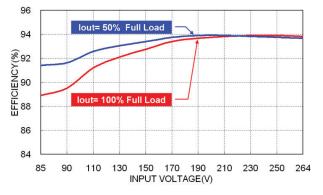
Efficiency versus Output Load

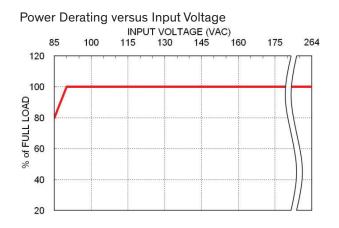


Power Derating versus Ambient Temperature (models with JST connector)

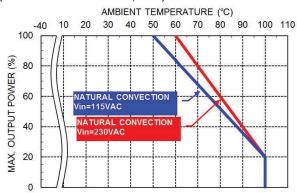


Efficiency versus Input Voltage



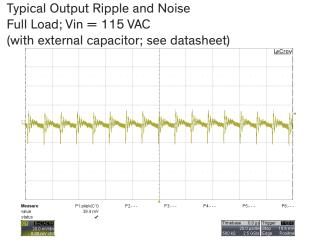


Power Derating versus Input Voltage (models for PCB mount, THD)

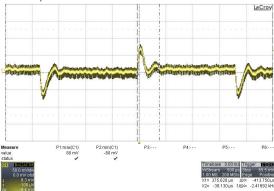


TRACO POWER

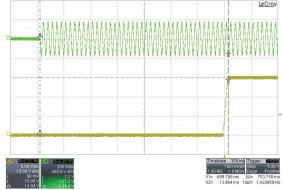
TPP 65-115E-D TPP 65-115E-J



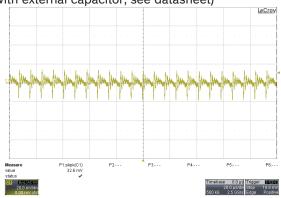
Transient Response to Dynamic Load Change (25%) Full Load; Vin = 115 VAC



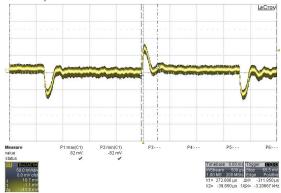
Typical Start-Up and Output Rise Characteristic Full Load; Vin = 115 VAC

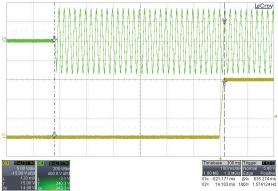


Typical Output Ripple and Noise Full Load; Vin = 230 VAC(with external capacitor; see datasheet)

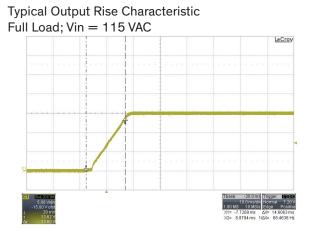


Transient Response to Dynamic Load Change (25%) Full Load; Vin = 230 VAC

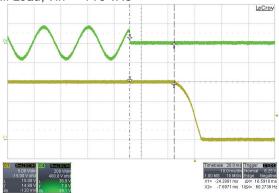




TPP 65-115E-D TPP 65-115E-J

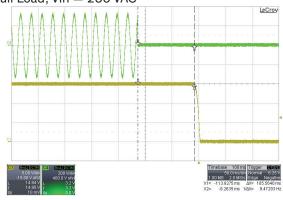


Typical Hold-up Characteristic Full Load; Vin = 115 VAC



Typical Output Rise Characteristic Full Load; Vin = 230 VAC

Typical Hold-up Characteristic Full Load; Vin = 230 VAC

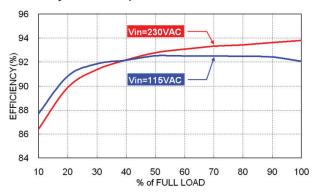


TRACO POWER TPP 65E

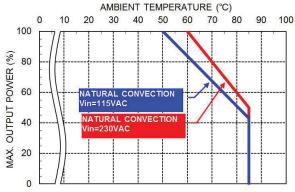
TPP 65E-D / TPP 65E-J Series

TPP 65-124E-D TPP 65-124E-J

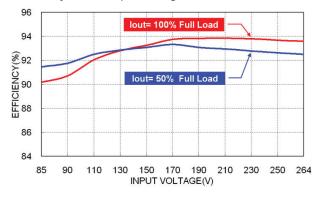
Efficiency versus Output Load

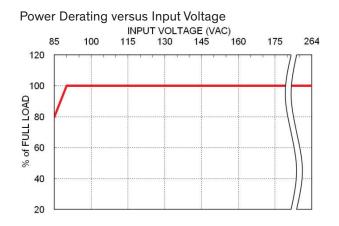


Power Derating versus Ambient Temperature (models with JST connector)

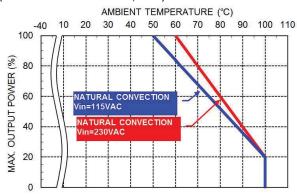


Efficiency versus Input Voltage





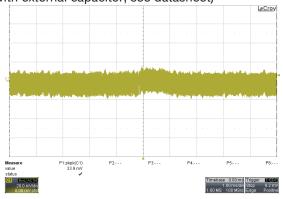
Power Derating versus Input Voltage (models for PCB mount, THD)



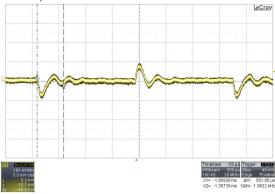
TRACO POWER

TPP 65-124E-D TPP 65-124E-J

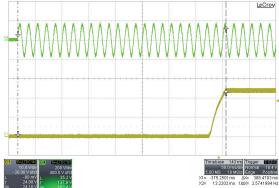
Typical Output Ripple and Noise Full Load; Vin = 115 VAC(with external capacitor; see datasheet)



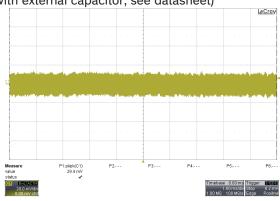
Transient Response to Dynamic Load Change (25%) Full Load; Vin = 115 VAC



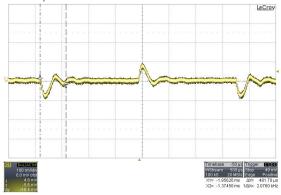
Typical Start-Up and Output Rise Characteristic Full Load; Vin = 115 VAC

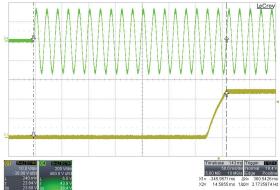


Typical Output Ripple and Noise Full Load; Vin = 230 VAC(with external capacitor; see datasheet)



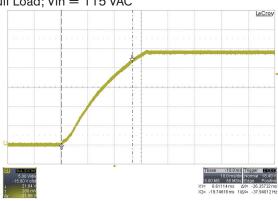
Transient Response to Dynamic Load Change (25%) Full Load; Vin = 230 VAC



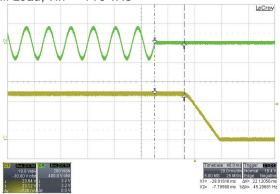


TPP 65-124E-D TPP 65-124E-J

Typical Output Rise Characteristic Full Load; Vin = 115 VAC

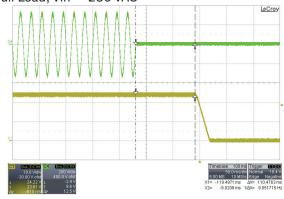


Typical Hold-up Characteristic Full Load; Vin = 115 VAC



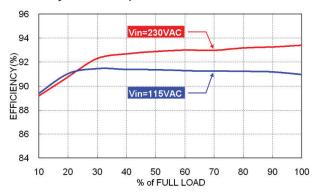
Typical Output Rise Characteristic Full Load; Vin = 230 VAC

Typical Hold-up Characteristic Full Load; Vin = 230 VAC

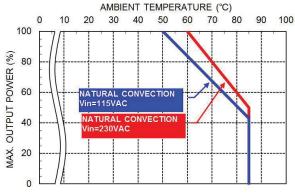


TPP 65-136E-D TPP 65-136E-J

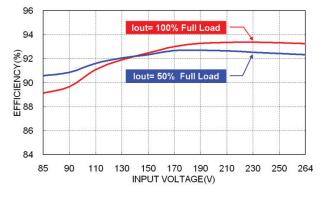
Efficiency versus Output Load

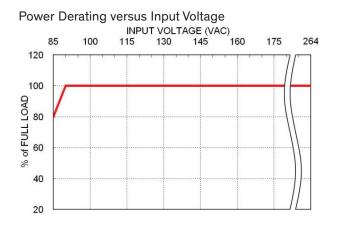


Power Derating versus Ambient Temperature (models with JST connector)

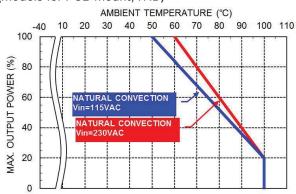


Efficiency versus Input Voltage





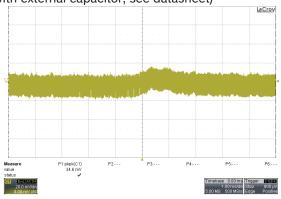
Power Derating versus Input Voltage (models for PCB mount, THD)



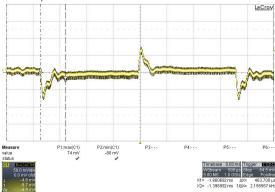
TRACO POWER

TPP 65-136E-D TPP 65-136E-J

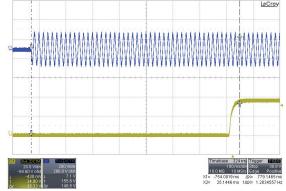
Typical Output Ripple and Noise Full Load; Vin = 115 VAC(with external capacitor; see datasheet)



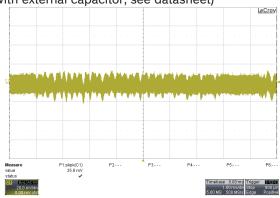
Transient Response to Dynamic Load Change (25%) Full Load; Vin = 115 VAC



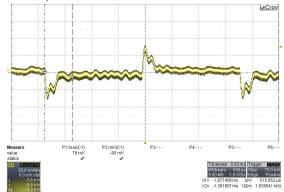
Typical Start-Up and Output Rise Characteristic Full Load; Vin = 115 VAC

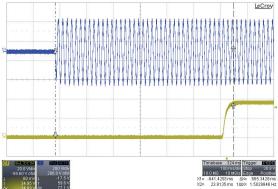


Typical Output Ripple and Noise Full Load; Vin = 230 VAC(with external capacitor; see datasheet)



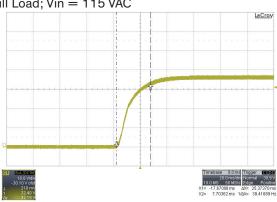
Transient Response to Dynamic Load Change (25%) Full Load; Vin = 230 VAC



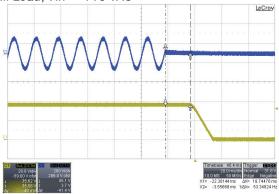


TPP 65-136E-D TPP 65-136E-J

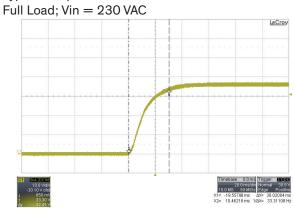
Typical Output Rise Characteristic Full Load; Vin = 115 VAC



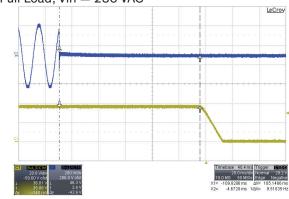
Typical Hold-up Characteristic Full Load; Vin = 115 VAC



Typical Output Rise Characteristic

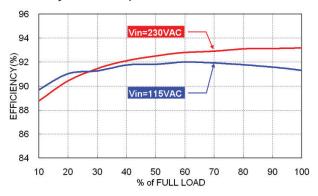


Typical Hold-up Characteristic Full Load; Vin = 230 VAC

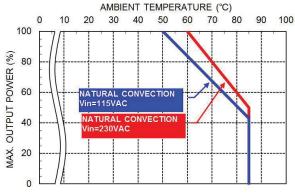


TPP 65-148E-D TPP 65-148E-J

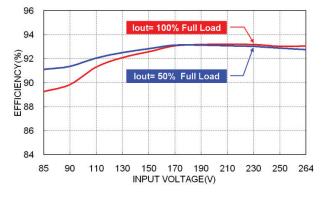
Efficiency versus Output Load

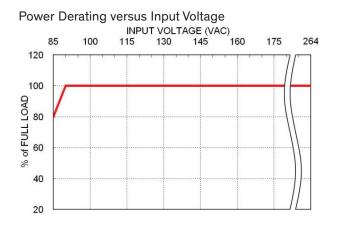


Power Derating versus Ambient Temperature (models with JST connector)

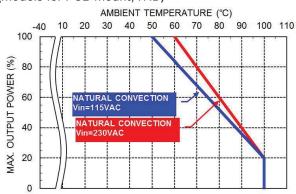


Efficiency versus Input Voltage





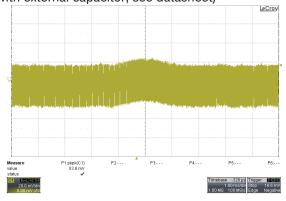
Power Derating versus Input Voltage (models for PCB mount, THD)



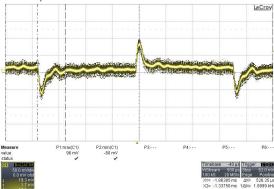
TRACO POWER

TPP 65-148E-D TPP 65-148E-J

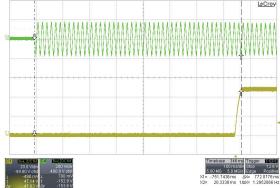
Typical Output Ripple and Noise Full Load; Vin = 115 VAC(with external capacitor; see datasheet)



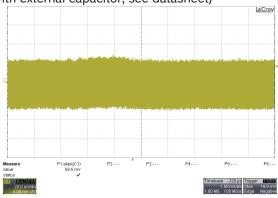
Transient Response to Dynamic Load Change (25%) Full Load; Vin = 115 VAC



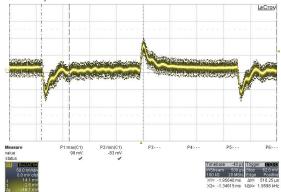
Typical Start-Up and Output Rise Characteristic Full Load; Vin = 115 VAC

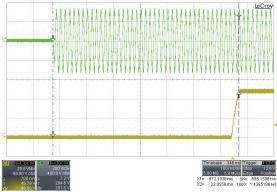


Typical Output Ripple and Noise Full Load; Vin = 230 VAC(with external capacitor; see datasheet)



Transient Response to Dynamic Load Change (25%) Full Load; Vin = 230 VAC

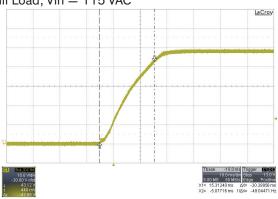




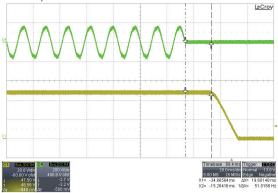
TRACO POWER

TPP 65-148E-D TPP 65-148E-J

Typical Output Rise Characteristic Full Load; Vin = 115 VAC

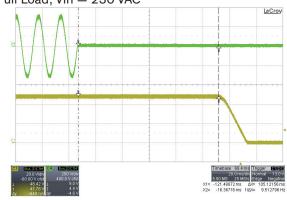


Typical Hold-up Characteristic Full Load; Vin = 115 VAC



Typical Output Rise Characteristic Full Load; Vin = 230 VAC

Typical Hold-up Characteristic Full Load; Vin = 230 VAC



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Specifications can be changed without notice!

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