

Performance Characteristics of the TW5250

Form Factor	Benchtop
No. of Outputs	1 o/p
Number of Phases	3 ph
Minimum Frequency	45 Hz
Maximum Frequency	500 Hz
Output 1 Max. power	5250 Watts
Number of Ranges	2 QTY
Output 1/Range 1 Max. Current	13 A (0 V to 156 V)
Output 1/Range 2 Max. Current	6.5 A (0 V to 312 V)
Line Regulation, Voltage	0.0156 mV
Load Regulation, Voltage	0.000468 mV
Total Harmonic Distortion	0.201606 dB
Maximum DC Volts	445 V
RMS Volts Measurement	Yes
RMS Current Measurement	Yes
Frequency Measurement	Yes
Power Measurement	Yes
DC Volts Measurement	Yes
Power Factor Measurement	No
Crest Factor Measurement	Yes
Overcurrent Protection	Yes
Overvoltage Protection	Yes
Over-temperature Protection	Yes

Programmability/Connectivity of the TW5250

User Interface	Proprietary
Ports to Peripheral Devices	IEEE488,RS232
Programming Language	SCPI

TW5250 Compliance

CE Compliance Compliant
UL Compliance Not compliant

TW5250 Power Requirements

Input Power Universal (Auto Sense and Switch)

TW5250 Physical Dimensions

- Width: (N/A)
- Height: 222 mm(8.74 in)
- Length: 613 mm(24.13 in)
- Weight: 49 kg(108.02 lb)