

125TMX Performance Characteristics

| | |
|-------------------|----------|
| Form Factor | Benchtop |
| Minimum Frequency | 15 Hz |
| Maximum Frequency | 1200 Hz |

125TMX Measurements/Features

Feature:

No. of outputs: 1o/p

No. of phases: 1ph

Frequency: 15Hz

FULLY INTEGRATED SYSTEM

The model 125TMX is a fully integrated IEC Test System which is comprised of a linear power source, IEC 725 impedance network and Dual IEC compliant analyzers. This system not only performs IEC tests with ease but also serves as a high quality AC power source for 50, 60 and 400 Hz applications.

LINEAR POWER SOURCE

The model 125TMX is first and foremost a high quality, single phase, linear AC Power Source. The 5 kHz full power bandwidth and low output impedance of this direct coupled system delivers the accurate output required for all applications, including IEC harmonics testing. The linear technology contained in the 125TMX also assures the lowest noise level of any power source on the market today.

Features such as Harmonic Synthesis/Analysis and Transient Generation (both cycle-based and time-based) make this system excellent choice for your source of AC power for both development and production testing.

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DUAL A IEC compliance testing

One box IEC tester

Pre-compl tester- IEC1000-4-11

Watthour meter for Energy connections

Crest Factor Measurement:No

DC Volts Measurement:No

Frequency Measurement:No

No. of Outputs:1o/p

Number of Phases:1ph

Number of Ranges:2QTY
Output 1/Range 1 Max. Current:20Arms
Output1/Range1 Max Repetitive Peak Curre:90A
Output 1/Range 2 Max. Current:10Arms
Output1/Range2 Max Repetitive Peak Curre:45A
Output 1 Max. power:2500Watts
Overcurrent Protection:No
Over-temperature Protection:No
Overvoltage Protection:No
Power Factor Measurement:No
Power Measurement:No
RMS Current Measurement:Yes
RMS Volts Measurement:Yes
Total Harmonic Distortion:0.063979dB

125TMX Programmability/Connectivity

| | |
|----------------|------------|
| User Interface | Windows/95 |
|----------------|------------|

125TMX Warranty and Calibration

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|--------------------|-----|
| Calibration Period | 1yr |
|--------------------|-----|

| | |
|----------|--------|
| Warranty | 1 Year |
|----------|--------|

125TMX Compliance

| | |
|---------------|-------------|
| CE Compliance | Not on file |
|---------------|-------------|

| | |
|---------------|---------------|
| UL Compliance | Not compliant |
|---------------|---------------|

125TMX Power Requirements

| | |
|-------------|----------------------|
| Input Power | European (220V/50Hz) |
|-------------|----------------------|

125TMX Physical Dimensions

| | |
|-------|------------------|
| Width | 19.02 in(.74 in) |
|-------|------------------|

| | |
|--------|-----------------|
| Height | 10.5 in(.41 in) |
|--------|-----------------|

| | |
|--------|-----------------|
| Length | 23.5 in(.92 in) |
|--------|-----------------|

| | |
|--------|----------------------|
| Weight | 115.08 lbs(253.7 lb) |
|--------|----------------------|