

10Hz to 100kHz, Dual Phase Lock-In Amplifier



Stock **#55-784** [CONTACT US](#)



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A\$4,320.00

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Operating Temperature (°C):
0 to +50

Width (mm):
440.00

Trigger:
Sine: 100 mVRMS min (15 VMax)
Pulse: 5 V, 95% Mark/Space Ratio Min.

Time Constant:
Selectable: 100µs, 300µs, 1ms, 3ms, 10ms, 30ms, 300ms, 1s, 3s, 10s, 30s

Maximum Acquisition Time (s):

10.00
Note: Mains voltage selection must be made to match users operating voltage. Please refer to manual for instructions.
Depth (mm): 190.00
Phase Control: 90° Steps 0 - 100° Fine Shift Range
Phase Stability (°/C): 0.1
Power Supply: 115V AC ±5% at 50Hz or 60Hz 230V AC ±5% at 50Hz or 60Hz
Frequency (Hz): 10 - 100,000
Gain (dB): 60.00
Gain Accuracy (%): 1.00
Gain Stability (ppm/°C): 200.00
Height (mm): 87.00
Input Impedance (kΩ): 10 ⁹

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View