

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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PULSE GENERATOR

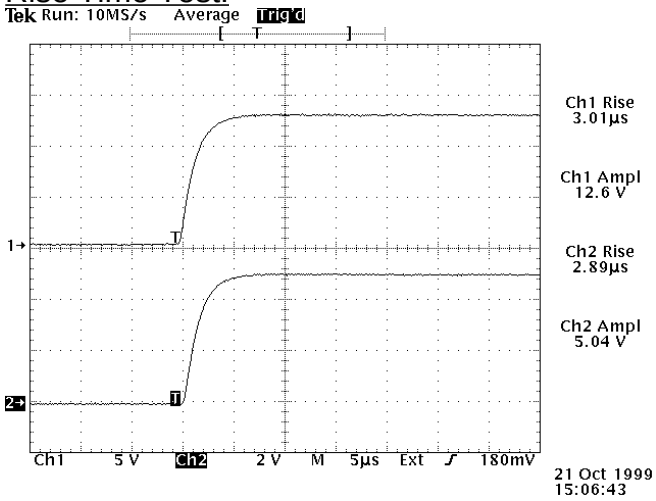
PERFORMANCE CHECK

Model: AV-156A-B-P

S.N.: 9085

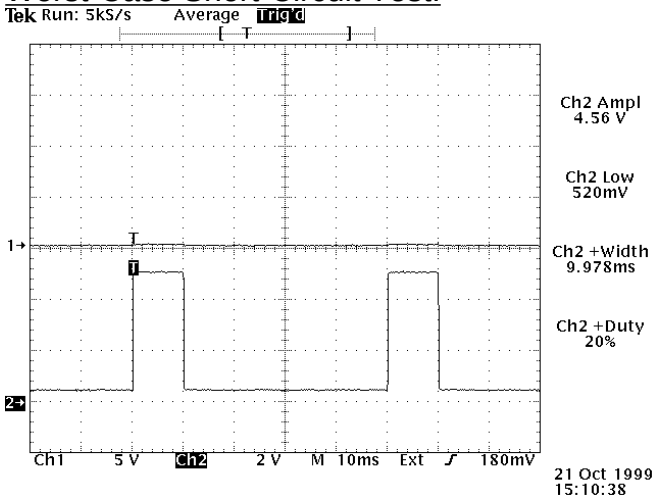
Date: October 21, 1999

Rise Time Test:



Top: OUT, 5A into 2.5Ω load, zero offset,
10ms PW, 20 Hz PRF, 5V/div, 5 us/div
Bot: Monitor output into 10kΩ load, 2V/div, 5us/div

Worst-Case Short-Circuit Test:



Top: OUT, 4.5A amplitude with 0.5A offset, into 0Ω
10ms PW, 20 Hz PRF, 5V/div, 10 ms/div
Bot: Monitor output into 10kΩ load, 2V/div, 10 ms/div
I_{AC} = 1.0A @ 115 V_{AC} for this test.

a) Output Signal Amplitude: 0-5A

b) DC Offset: 0 - 500 mA

c) Pulse Width: 10 µs - 10 ms

d) Rise Time: < 4 µs

e) Fall Time: < 4 µs

f) PRF: 0.1Hz - 10 kHz

g) Jitter, Stability: OK

h) Prime Power: 120/240V AC, 50-60 Hz,

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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We're here to make your life easier. How can we help you today?

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