



P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265

TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-686-6679 (Intl)

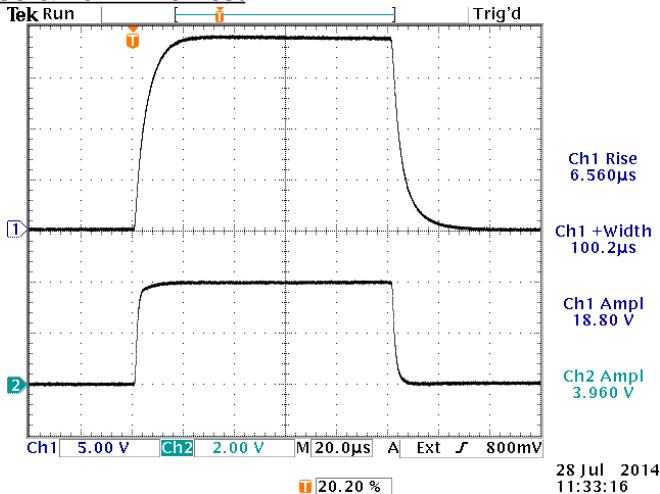
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H5

info@avtechpulse.com - http://www.avtechpulse.com/

PERFORMANCE CHECKSHEET

Model: AV-156G-B-OSRA
Type: Pulsed Constant Current Generator
S.N.: 13180
Date: July 28, 2014

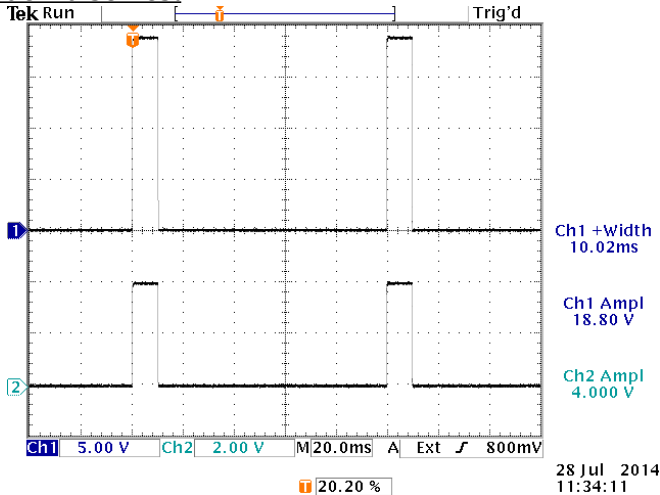
Rise & Fall Time Test



Top: +20A, 100 us, into into a 0.943Ω load.
Bottom: Monitor output, into an open circuit.

- a) Output Amplitude: +0.2 to +20 A
- b) Pulse Width (FWHM): 25 us – 10 ms
- c) Rise Time (20%-80%): < 15 us
- d) Fall Time (20%-80%): < 15 us
- e) PRF: 1 Hz - 4 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



Top: +20A, 10 ms, into into a 0.943Ω load.
Bottom: Monitor output, into an open circuit.

References levels: 20%, 80%.