

Applications:

Medium current sensing and where higher sensitivity is needed.
(0 to 8 amps RMS – 22Amp peak <1Sec)

Operation:

The output voltage can be measured between A-OUT1 and CO-OUT1 for a differential output or between A-OUT1 and GND for single ended output. Current in the direction shown, will produce a negative going output. Current in the opposite direction will produce a positive going output. AC current will produce an AC analog output. Output sensitivity is approximately 110 mV/amp

Notes: See application note AN_102 for current sensing applications

