

12V AC INPUT

**SILICON
CHIP** www.siliconchip.com.au

PRECISION SIGNAL AMPLIFIER

INPUT



$R_{in} = 100k\Omega$
(3V_{p-p} MAX)

POWER



A = 1.00

A = 10.00

SET x10 GAIN

OUTPUT



$R_{out} = 51\Omega$

OUTPUT



$R_{out} = 51\Omega$