

Parameter	Value	Unit
Excitation		
Output Voltage	+5 & +12 VDC	V
Output Voltage accuracy	± 1	%
Output Current	60	mA
Amplifier		
Input Impedance	1e+5	Ohm
Input Bias Current	1	nA
IR Noise Voltage	20	nV/sqrt(Hz)
IR Noise Current	1	pA /sqrt(Hz)
Gain*	1,10,100,1000	V/V
PSRR	80	dB
CMRR	100	dB
Supply Voltage	± 12	V
Current	10	mA/CH
Logger		
AI Channels	8, 16, 32, 64	CH
ADC Resolution	14, 16	bit
ADC Full Scale	±10	V
Sample Rate (max)	15	kHz/Ch
THD+Noise	-84	dBFS
Supply Voltage	+12	V
Supply Current	200	mA
Connection to PC	USB	

*: Software Selectable