

PART NUMBER  
SPEC-AOM4

### AOM4 SPECIFICATIONS

Number of Channels: 4  
Range of Output: 0 to +10.2375 volts, source only  
Resolution: 12 bits, 1 LSB = 2.5mV  
Nonlinearity:  $\pm 0.012\%$  of F.S. ( $\pm 1/2$  LSB)  
Output Impedance: 0.1 ohms  
Load Characteristics: 256 ohms minimum  
                                  0.1uF maximum  
                                  short-circuit protected  
Settling Time: 500 usec to 0.01% of final output  
External Supply (user provided): 15V minimum  
  17V maximum  
Temperature Coefficient:  
                                  Offset: 0.1mV/ $^{\circ}$ C  
                                  Gain: 0.0016% of Reading/ $^{\circ}$ C

LTR	REVISIONS	APP.	DATE	DRN.	DATE	<b>KEITHLEY</b> Keithley Instruments Inc. Cleveland, Ohio 44139
	A RELEASED			CKD.	DATE	
				APP.	DATE	
				SPECIFICATIONS		PART NUMBER
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