

Product-Specifications

Product	Driver Electronics for Piezo-Actuators		
Product-Number	EBO-050100	Unit	Tolerance
Channels	1		
Output-Voltage	-45 to +180	V	
Input-Voltage	-3 to +12	V	
Offset-Adjustment with Potentiometer	0 to 10	V	
Amplification	15		
Noise, Output	0.3	mV	RMS
Max. Current (<50 ms)	100	mA	
Max. Average Current	50	mA	
Max. Capacitive Load at Output	25	μF	
Protection	Short Circuit Proof		
Supply-Voltage	24	VDC	
Plug, Output	Lemos, EPL.0S.302.HLN (Fitting Socket: FFA.0S.302.CLADxx)		
Plug, Power-Supply	24VDC, Tube-Plug, 5,5mm x 2,1mm		
Analog Input	BNC		
Offset-Adjustment	Potentiometer, Knurl		
Power Supply	External, 24 VDC, included		
Working-Temperature	-5 to +50	°C	
Enclosure	Aluminum, black		
Dimensions	105 (130 w/ shackles) x 124 x 30,5	mm	
Standards	2006/95/EC, Low Voltage Directive 2004/108/EC, EMC Directive 2011/65/EU, RoHS Safety (Low Voltage Directive): EN 61010-1:2010 EMC: EN 61326-1:2013 RoHS: EN 50581:2012		

