

Product-Specification

Product	Driver for Piezo Actuators, Module		
Product-Number	EMO-050100		
Properties	Value	Unit	Tolerance
Channels	1		
Output Voltage	-45 to +180	V	
Input Voltage	-3 to +12	V	
Offset-Adjustment	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	
Overload-Protection	Short Circuit Proof		
Supply Voltage	24	VDC	
Plug, Output	Lemosä, EPL.OS.302.HLN (Fitting Socket: FFA.OS.302.CLADxx)		
Connector, Power-Supply	2-way Phoenix		
Analog Input	BNC		
Offset-Adjustment	Potentiometer, Knob		
Working Temperature	-5 bis +50	°C	
Design	rack-mount module		
Dimensions	3 HU, 7 RU		
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		

