

Product-Specifications

Product	Driver Electronics for Piezo-Actuators		
Product-Number	EBO-060100	Unit	Tolerance
Channels	1		
Output-Voltage	-45 to +180	V	
Input/Gain	1) -3..+12 (gain=15) 2) -2..+8 (gain=22,5) 3) 0..+5 (gain=45; U _{out} 0V bei U _{in} +1V) 4) -5..+5 (gain=22,5; U _{out} 0V bei U _{in} -3V)	V	Preset at Works, Default: 1)
Noise, Output	0.3	mV	RMS
Max. Current (<1 ms)	100	mA	
Max. Average Current	60	mA	
Max. Capacitive Load at Output	25	µF	
Protection	Short Circuit Proof		
Supply-Voltage	24	VDC	
Plug, Output	Lemosa, EPL.0S.302.HLN (Fitting Socket: FFA.0S.302.CLADxx)		
Plug, Power-Supply	SwitchCraft RASPC10PS (counter-part: S10KS12)		
Analog Input	BNC		
Power Supply	External, 24 VDC, included		
Working-Temperature	-5 to +50	°C	
Enclosure	Aluminum, black		
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		

