



5V10-OEM GRIPPY piezo amplifier

- *miniature controller for low voltage piezo gripper*
- *open / closed position adjustable*
- *5 Volt supply voltage*
- *no load current <100mA*



applications:

- fiber alignment
- micro part assembly
- automation

The special OEM amplifier 5V10 GRIPPY has been developed for easy control of the piezo gripper GRIPPY.

The amplifier enables the programming of two fixed end positions. The gripper gap is free adjustable by jump or by small steps. The position status is indicated by LED

technical data

E-410-020

power supply	5 VDC
output power	0.5 W
output voltage	0 ... +150 V
output current (permanent)	10 mA
resolution	9 bit
no-load current	< 100mA
full-load current	< 500mA
voltage noise	< 0.3 mV _{RMS} @ 500Hz
modulation input	0..5 V BNC
output connector (piezo)	LEMO 0S 250
dimensions (LxWxH)	80 x 55 x 20 mm
specials	overdrive protection (UDL/OVL)