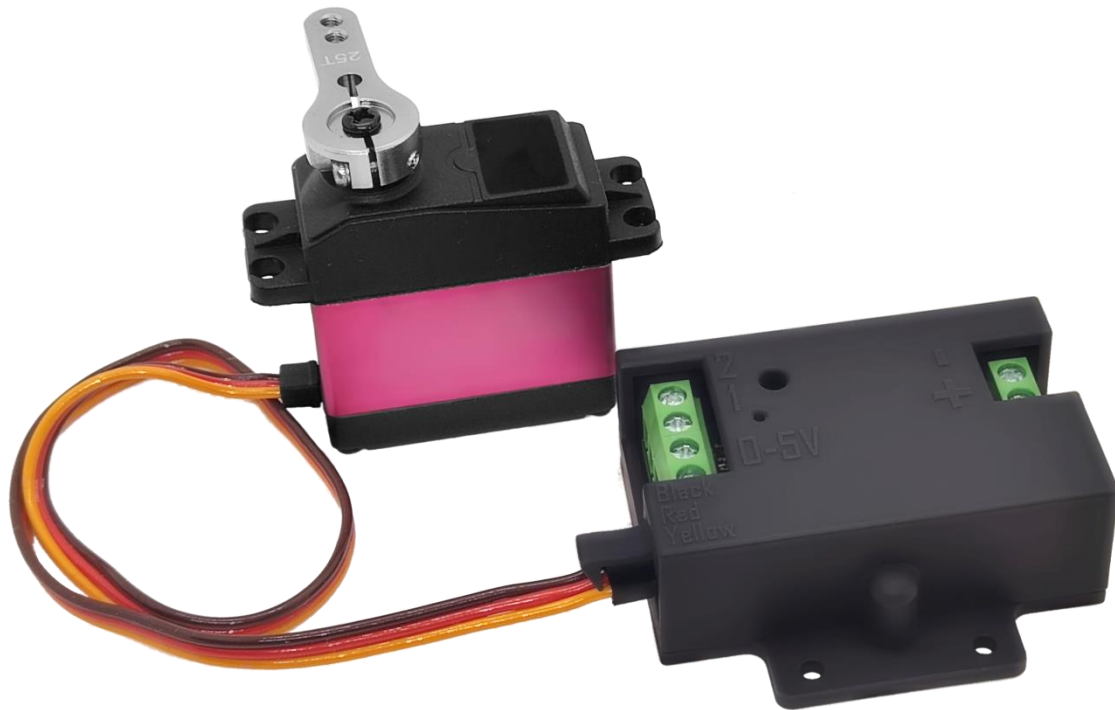
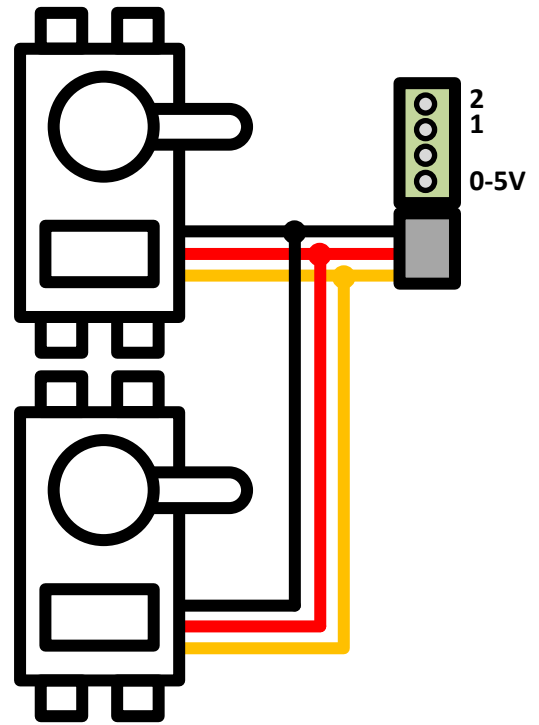
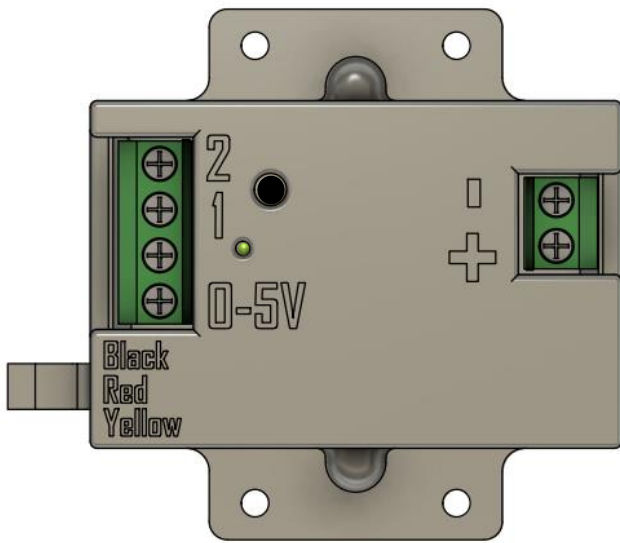


eServo Controller

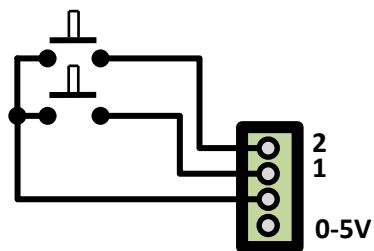
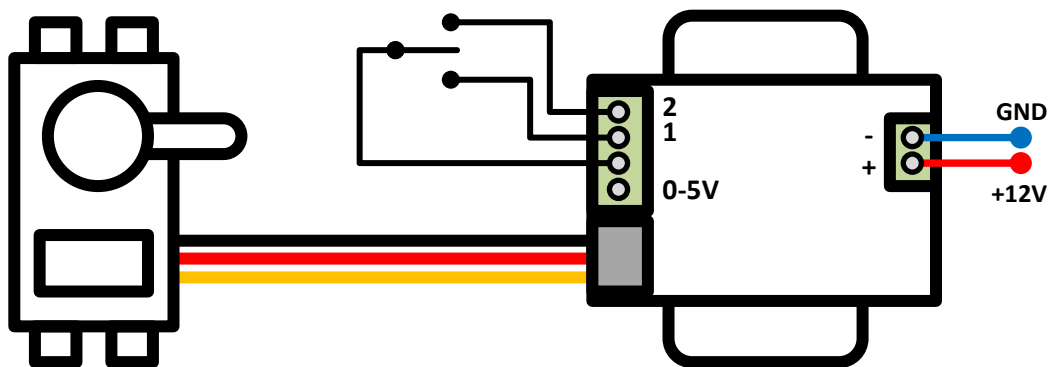
for servos with PWM control



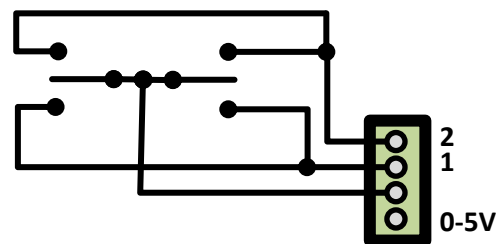
- Output power supply for servos 5V / 2A
- Analog and digital servos
- User adjustable end (maximum) servo position
- User adjustable feed rate
- Indicator output / EFIS (0-5V)
- Feed control by buttons / microswitches
- Multiple buttons in parallel (pilot - co-pilot)
- Multiple servos in parallel up to the maximum possible power supply load



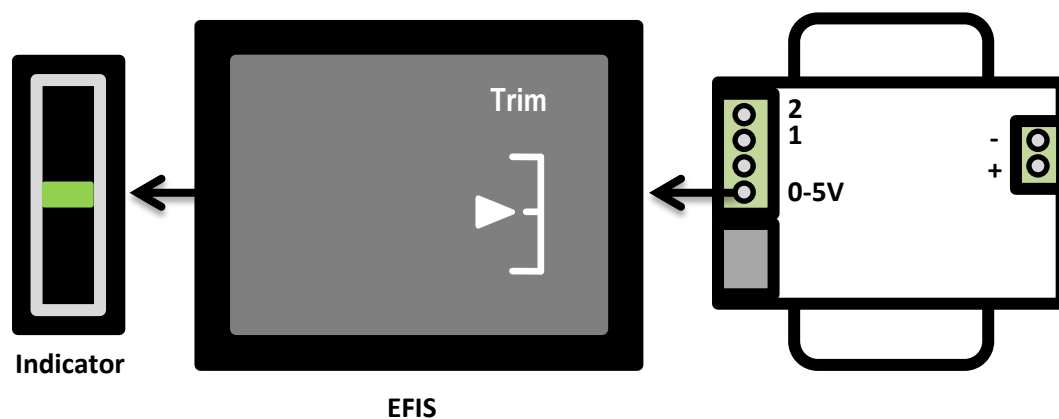
Connecting two servos in parallel



Wiring with two micro switches



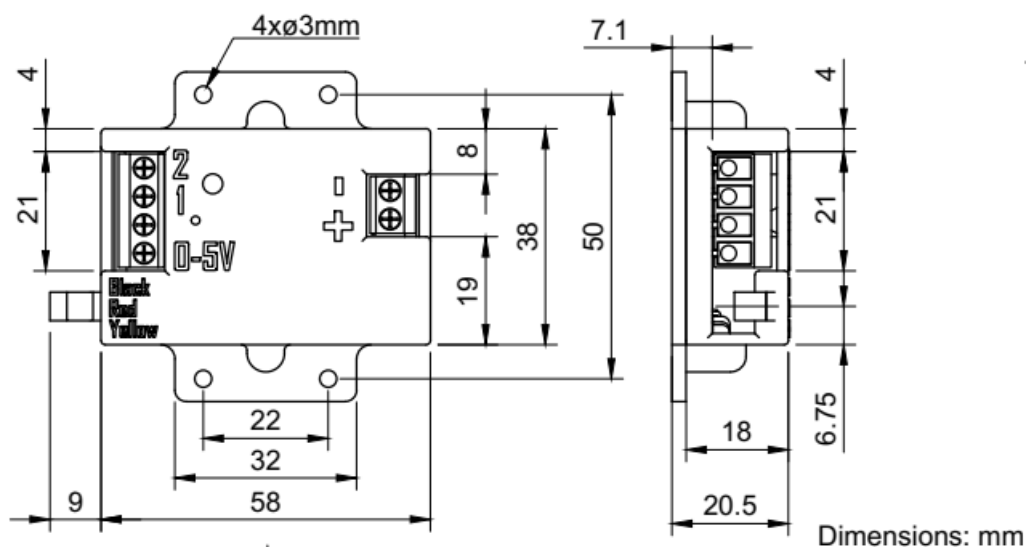
Wiring for pilot and co-pilot



Electrical parameters

Power	12VDC	Range 10 - 20VDC
Internal fusible link	3A	
Working temperature	-20 to +50°C	Non-condensing humidity
Power supply re-polarity	Diode	If the eTrim power supply is recharged, the device will not turn on
Surge	Transil	When overvoltage occurs, the transil and the fuse equipment will be blown
0-5V output	max. 20mA	
Source for servo	5VDC / 2A	Internal power supply 5V/2A continuous, 3A peak
Microswitches (control)		Max. 5V / 1mA

Dimensions



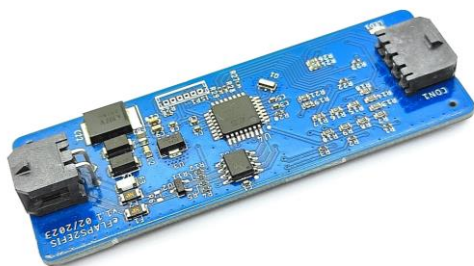
Optional accessories



2 axis indicator



Indicator 1 axis



0-5V to 0-10kΩ converter



Indicator 1 axis

Contact information:



MonkeyTech s.r.o.

Poličanská 1487

Újezd nad Lesy

190 16 Prague, Czechia

E-mail: obchod@monkeytech.cz

www.monkeytech.cz