



FLAPCONTROL FCTRL0002



Technical Data

Description/Function:

Electronic-Control to move Aircraft flaps to 4 predefined positions/steps (Flaps full up, Flaps 1, Flaps 2, and Flaps full down). The positions may be defined by user at any time, when system is fully mounted and installed!
The "Box" can be installed between Flap-switch, Position-indicator, Flap-motor and position-sensor.

- Works with "standard" (MAC,...) switches and position-sensors
- Built-in Relais to drive directly the Flap-Motor or solenoid-valves in hydraulic systems.
- Flap Limit-Switch (upper and lower) input
- Flap-Switch (Up/Down) input
- Auto/Manual-Switch input, to disengage Electronic/-Automatic-Mode in case of electronic failure !
- Flap-Position-Sensor-input (adjustable, to meet user requirements)
- Flap-Position-Indicator Output (adjustable, to meet user requirements)
- Built-In Mode-Switch to ease define Flap-stop-positions and working-modes of device
- Full aluminium case
- Detailed wiring diagram and setup-description

Dimensions:	(length x width x height)	4.72" x 2.56" x 2.13" 120mm x 65mm x 54mm
Weight:	0.474lbs / 215g	
Output:	Relais	
Max Input/Output-Current:	10A	
Supply-Voltage.	+8...+28V DC	

For purchase or further information contact us: Missaggia Engineering GmbH
Bahnhofstrasse 46, CH-9450 Altstätten



**Missaggia
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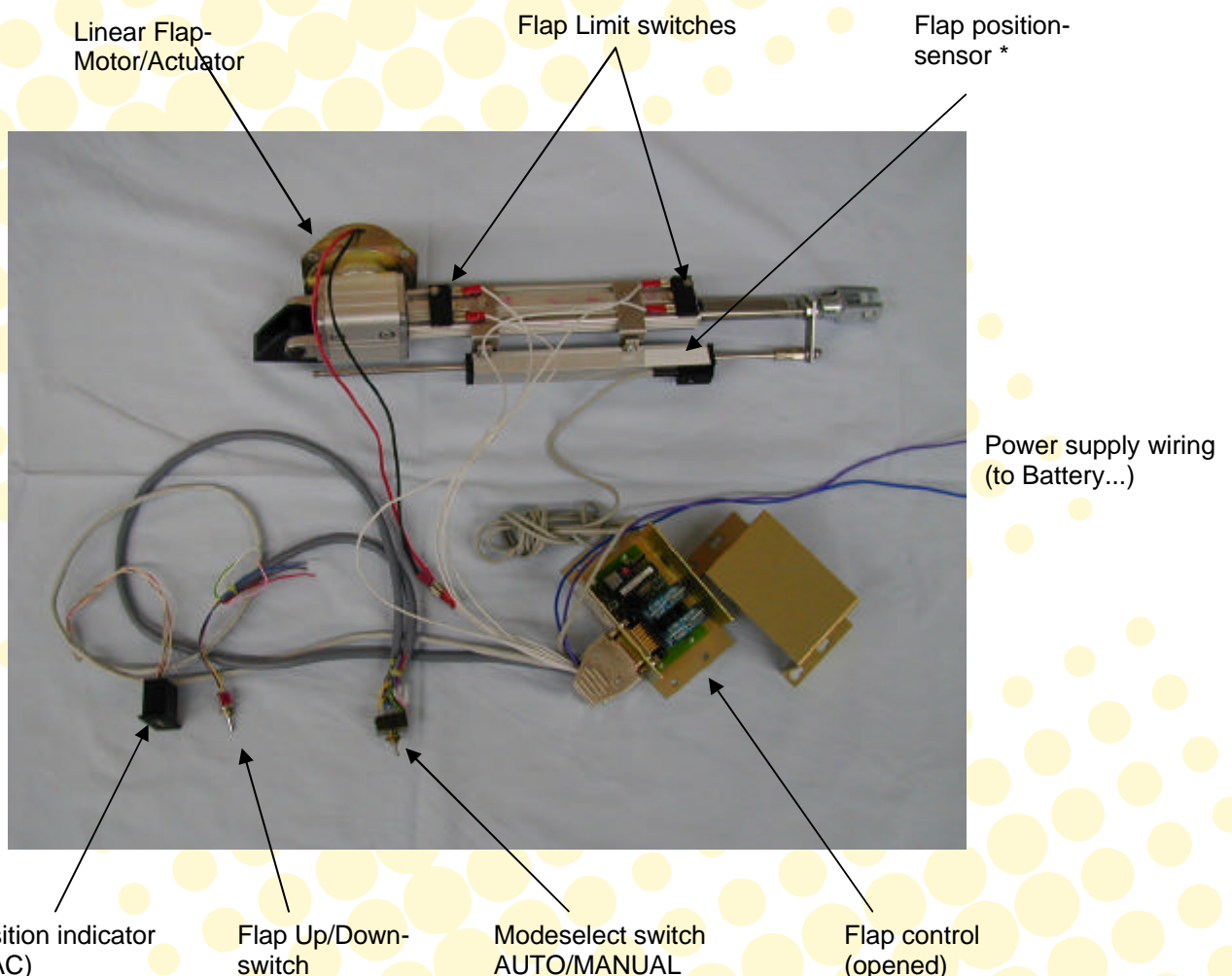
Ingenieurbüro für
Hard- & Software-Entwicklung
Kommunikations-/Netzwerktechnik

Price: € 475.--(does not include shipping and handling fee !)
Wiretransfer or AmericanExpress,
Eurocard/Mastercard/Visa, accepted !

Set includes: 1 FCTRL0002 "Flap-Control-Box"
1 AUTO/MANUAL-Switch
1 Usermanual (English or German) to install and operate, Wiring diagrams

Warranty: 1 year on material (does not include shipping and handling fee !)

System overview:



* On customer request we replaced the standard MAC-Sensor with a more robust type with a larger travel-range of 150mm.

(Prices and technical specifications are subject to change without prior notice!)

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