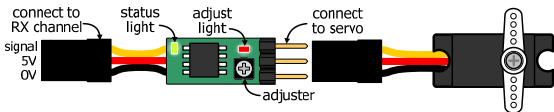


Overview: The ServoSafeM automatically moves your servo back to a safe position if the radio link to your model is lost. The safe position can be very accurately set by the miniature trimmer pot. ServoSafeM forms part of an extensive range of servo signal products offered by Active Robots.

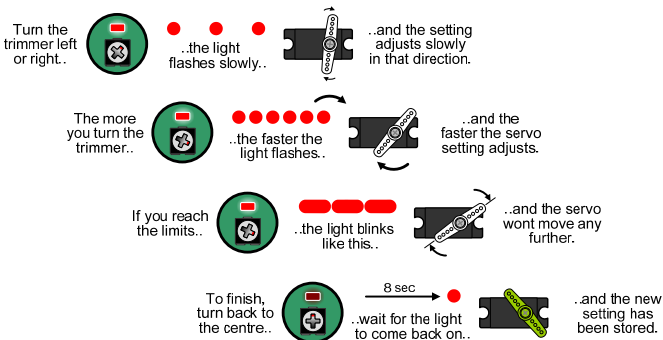


Connecting it up: Simply plug the ServoSafeM between a servo and your receiver. When a radio link is established, the status light will be lit green, and the servo will operate normally. However, if the radio link is lost, the status light will flash and the servo will return to the programmed 'safe' position. Applications include making a plane turn back when out of range or reducing throttle if the transmitter batteries run flat.

no radio link present



Programming: Active Robots have developed an intuitive yet high precision method to set a servo position from a low accuracy trimmer pot. The trimmer pot is used as a jog dial to increase or decrease the servo position. You can change the 'safe' position at any time by using the trimmer pot to make an adjustment, then turning it back to the middle and waiting 8 seconds for the setting to be saved, as shown below.



Limitations: The ServoSafeM output should not be connected to mixer circuits. If you're looking for a product where the safe position is auto set to the idle position then check out our ServoSafe product.

Technical: Weight: 3g; Size ex. pins: 15x7.5x5mm; Input voltage: 3.5V – 6V; Pulse range 500 – 2500us.

Contact: If you have any problems, questions or suggestions about this product then please don't hesitate to contact us on our website at <http://www.active-robots.com>.