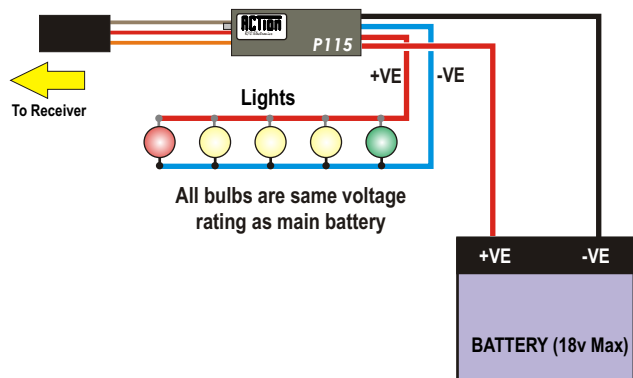
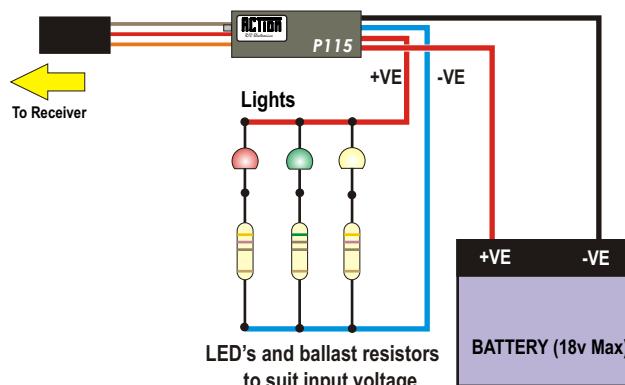


**P115****Micro Single Switcher****ACTion**  
R/C ELECTRONICS

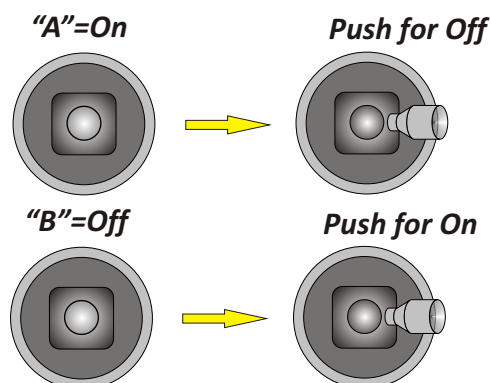
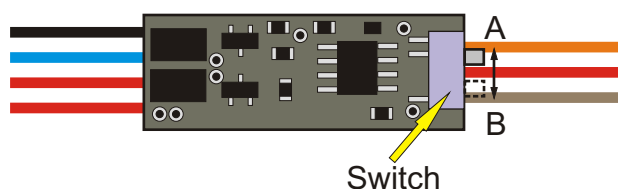
P115 is a miniature non-latching solid state switch designed to operate a single load from a battery of up to 18v. It simply plugs into a spare channel of your receiver. The diagrams show the battery and load connections together with two suggested circuits for lighting. One shows conventional bulbs e.g. "Grain of Wheat" while the other shows different coloured LEDs. P115 will operate any resistive load on/off as long as the total current drawn from the battery does not exceed 5 Amps continuously (10A for up to 1 second).

**Lighting with Grain of Wheat bulbs****Lighting with LEDs**

**NB: Maximum current draw = 5A continuous (10A for 1 second)**

There is the facility to change over the function of the P115 from "normally on" to "normally off". This is done by moving the small slide switch on the circuit board, next to the 3-wire lead to the receiver. With the slide switch in position A the load will be ON when the stick is centred, and a movement of about 35% towards full stick will turn the load OFF. With the switch in position B centre-stick is OFF and you need to move the stick to turn it on. Please note that the P115 is non-latching so as soon as you return the stick to the centre it will resume its original setting. If you want to use the P115 as a latching switch then it's best to connect it to a channel which is operated with a 2-way switch on the transmitter.

Please note that because of its surface-mount technology it is not possible to repair a damaged unit, so be very careful to check that you have connected it up to the load and the battery with the correct polarity!

**Changing over switching point**

**ACTION R/C ELECTRONICS, 1 Llwyn Bleddyn, Llanllechid, Bangor LI57 3EF, United Kingdom**

The small print.....

ACTION R/C Electronics guarantee all products to be free from manufacturing defects for 12 months from date of purchase. This does not cover suitability for specific applications; components worn or damaged by use, tampering or incorrect connection; alteration to original components; damage to batteries or other equipment through use; misuse, or shipping damage. Where goods are found to be faulty, the customer shall return them to ACTION R/C Electronics in their original condition and with their original instructions, packaging etc. Our liability is limited to repairing or replacing goods to their original specification and will not exceed the cost of the goods. By using the product the user accepts all liability. Where a fixed repair charge is applicable, ACTION R/C Electronics shall undertake repairs to the extent that they are judged economically viable. Where such is not the case then the customer will be offered the option of crediting the repair charge towards the cost of a new unit or having the faulty unit returned and the charge refunded (less the cost of return carriage). We reserve the right to modify this guarantee without notice.

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