

New switch function for the Tech Switch Module

USE OF THE SWITCH MODULE WITH HALOGEN OR LED ELEMENTS

The switch module is activated by the magnetic button.

Modules manufactured from 2009 onwards have two switch programmes available.

Programme A

Is activated by connecting the battery pack to the canister head whilst the On/Off button lock is deployed over the black On/Off button (Button is depressed)

(the magnetic button does not protrude beyond the switch module).

Function:

The further the magnetic button is pressed in, the brighter the lamp becomes. The brightness increases in 4 stages (50%, 75%, 100% 125%). To retain the current brightness, simply hold the magnetic button at the set position for approx. 1-2 seconds. The lamp will blink 1 short flash to signal that the brightness has been set and the button can be released. If the magnetic button remains pressed in after the lamp blinks, the lamp will switch off after approx. 3 seconds. To switch the lamp back on, release the magnetic button and then press the button in again to the desired setting.

To change the brightness of the lamp, press the magnetic button in to the current setting, the lamp will confirm with a short flash, then a new brightness setting can be set using the procedure above.

Programme B

Is activated by connecting the battery pack to the canister head whilst the On/Off button lock is rotated away from black On/Off button (Button protrudes)

(the magnetic button protrudes beyond the switch module).

Function:

Each short press of the magnetic button (approx. ½ second), increases the brightness of the lamp by 25%. When the maximum brightness (125%) is reached, the lamp blinks 1 quick flash and then the lamp goes back down the brightness scale in 25% steps.

The lamp can be switched on and set to the maximum brightness by pressing the magnetic button longer (approx. 1-2 seconds). When the lamp is set to the maximum brightness, it can be switched off by pressing the magnetic button again for approx. 1-2 seconds.

SOS-EMERGENCY SIGNAL (HALOGEN OR LED ELEMENTS)

The electronic module has the capability to generate an emergency SOS distress signal using the morse alphabet (continuous 3x short - 3x long - 3x short flashes).

Activating the SOS signal in Programme A

Press the magnetic button in fully 3 times with a period of approx. 2 seconds then release the magnetic button and do not press it in any more before the SOS signal starts (after approx. 2 seconds).

Activating the SOS signal in Programme B

Press the magnetic button in fully. After approx. 2 seconds the lamp will blink a short flash. Now press the magnetic button in fully 3 times with a period of approx. 2 seconds then release the magnetic button and do not press it in any more before the SOS signal starts (after approx. 2 seconds).

The SOS signal can be stopped simply by pressing the magnetic button in again.

The duration of the SOS signal is approx. 3 times longer than the normal burn time of the lamp. The SOS signal will get darker when the cell is almost fully discharged.

Only use the SOS distress signal in an emergency. As soon as the signal starts to get dark, we would recommend switching the signal off and only switching it back on when help is in sight.

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