

This ULU

The *ULU.24 Push button* is a simple ULU that delivers a signal when a button is pushed.

Used parts

Only standard parts are used:

1x casing 50 x 25 x 25mm;

1x 2mm signal connector;

1x black O-ring 9 x 5 x 2mm;

1x 3mm round LED;

1x resistor to dim the LED;

1x LED holder;

1x Push switch.

Construction

The standard ULU specifications are applicable as specified in the datasheet *ULU.00 – Common specifications*. The circuit diagram is straight forward. Both the LED and the signal socket will be connected to the +5V DC when the push button in pushed.

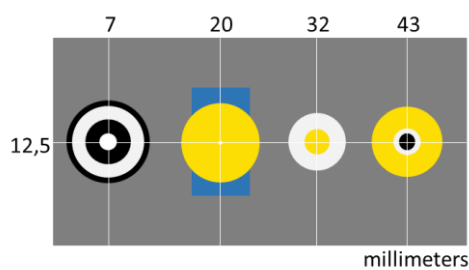


Figure 1 – Drill guide



Figure 2 – ULU inside



Figure 3 – Finished ULU

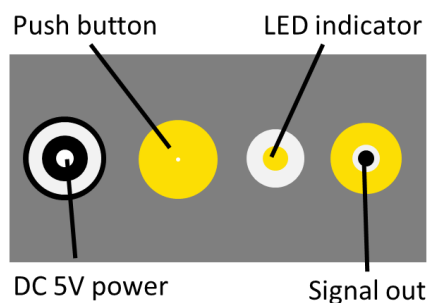


Figure 4 – Controls and connectors

Usage

The ULU can be used to generate a signal when a button is pushed.