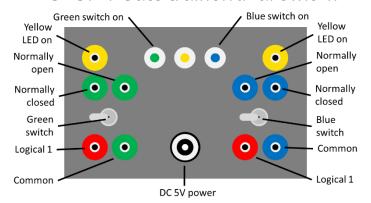
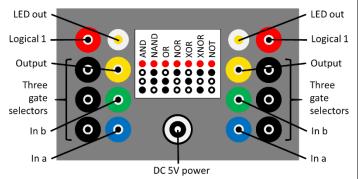


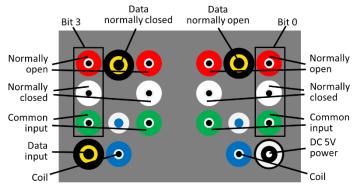
#### **ULU.01** Gate trainer/dual switch



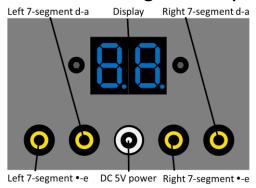
### **ULU.02 Dual multi gate**



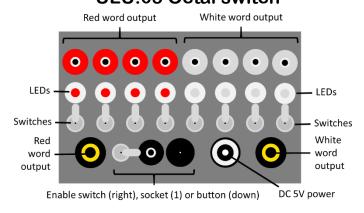
## ULU.03 Dual relay/data switch



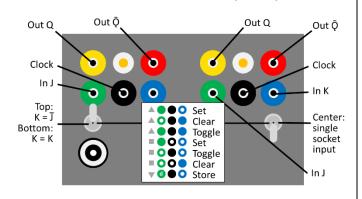
## **ULU.04 Dual 7-segment display**



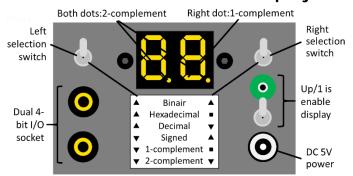
### **ULU.05 Octal switch**



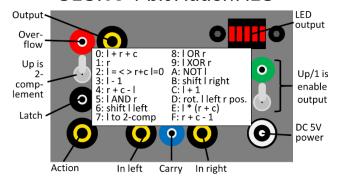
# **ULU.06 Dual JK flip-flop**



### **ULU.07 Universal 4-bit display**

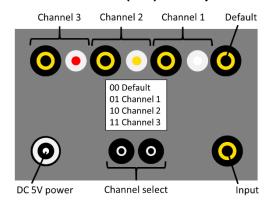


#### ULU.08 4-bit Adder/ALU

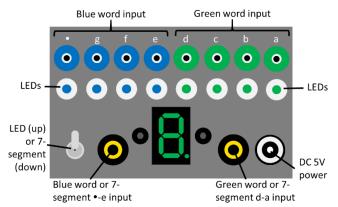




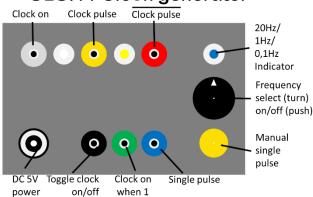
### ULU.09 4x4 (de)multiplexer



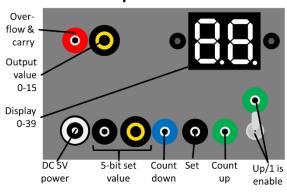
#### **ULU.10 Octal LED**



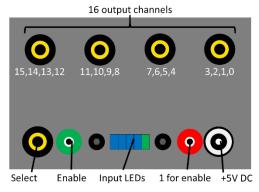
## **ULU.11 Clock generator**



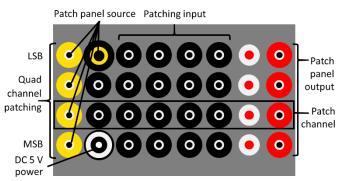
## ULU.12 Up- & down counter



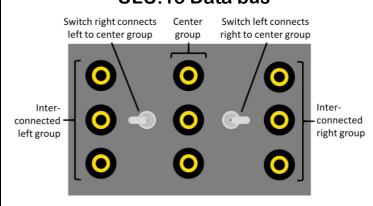
## ULU.13 1x16 (de)multiplexer



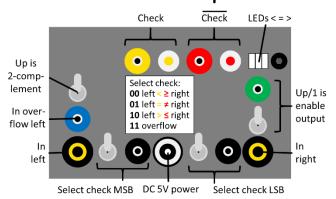
## **ULU.14 Patch panel**



### **ULU.15 Data bus**

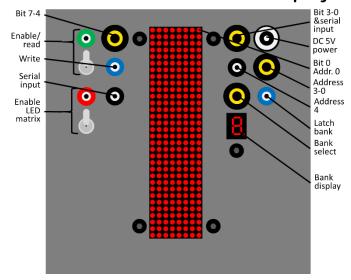


# **ULU.16 4-bit comparator**

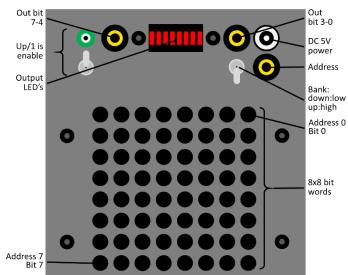




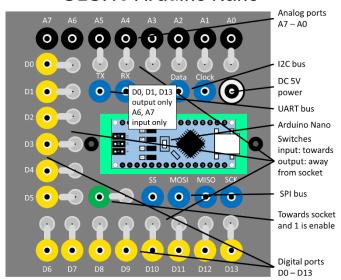
### ULU.17 512x8 bit RAM & display



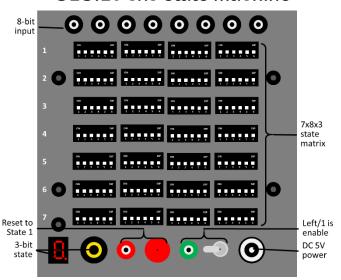
### **ULU.18 8x8 Switch ROM**



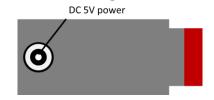
#### **ULU.19 Arduino Nano**



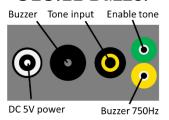
#### ULU.20 8x8 state machine



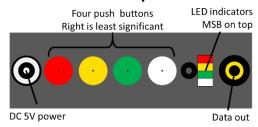
#### **ULU.21 Signal alarm**



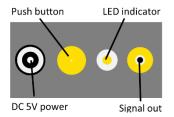
#### **ULU.22** Buzzer



### **ULU.23 Quad push button**

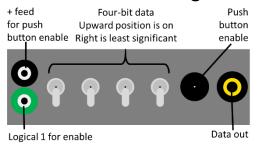


### **ULU.24 Push button**

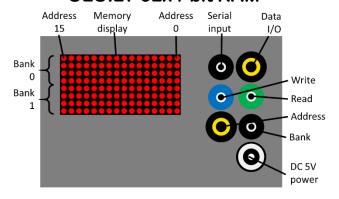




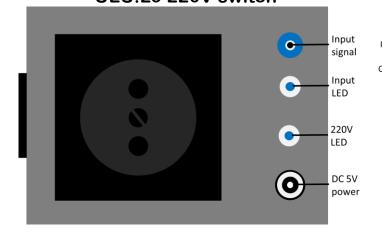
## **ULU.25 Data word giver**



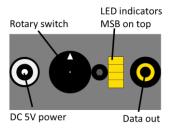
## ULU.27 32x4-bit RAM



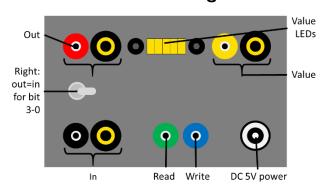
# ULU.29 220V switch



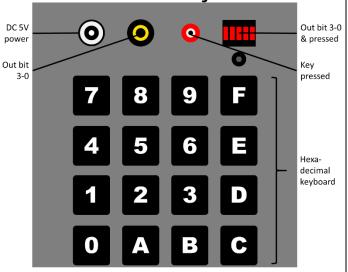
## **ULU.26 Rotary word giver**



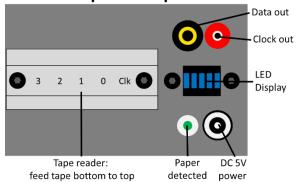
## ULU.28 5-bit register



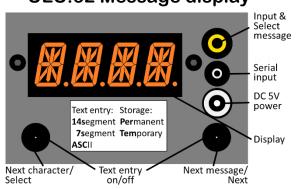
## **ULU.30 Hex keyboard**



## **ULU.31 Optical tape reader**



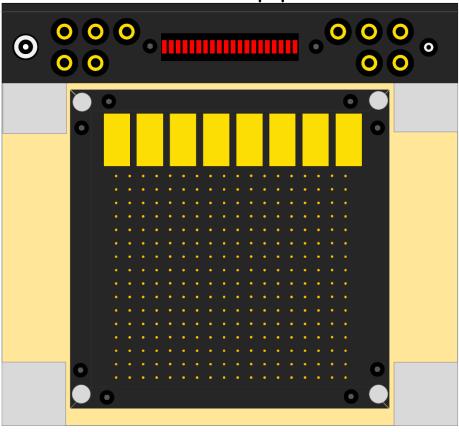
## **ULU.32 Message display**



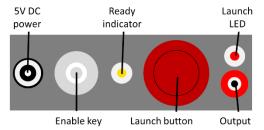




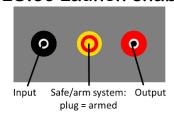
ULU.33 16x18-bit paper ROM



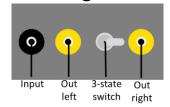
## **ULU.34 Launch control**



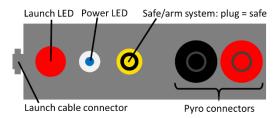
## **ULU.36** Launch enable



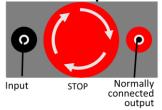
## **ULU.38 Signal switch**



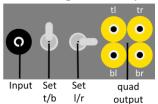
## **ULU.35** Ignition box



# **ULU.37 Stop button**

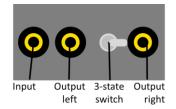


# **ULU.39 Signal dispatch**

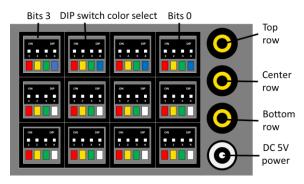




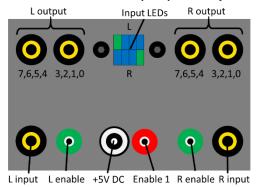
#### **ULU.40 Data switch**



## **ULU.42 Status lights**



## ULU.44 Dual 1x8 (de)multiplexer

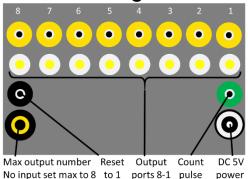


### **ULU.41 Data Y-splitter**



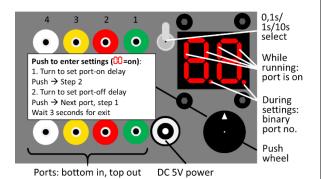
3 interconnected data-buses

## **ULU.43 Ring counter**

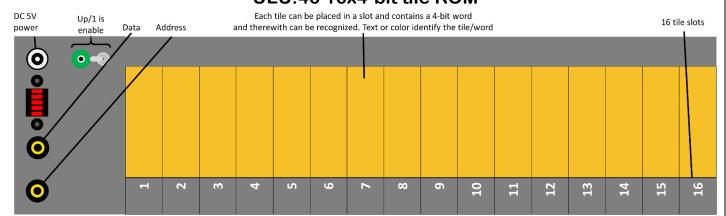


No input set max to 8 to 1 ports 8-1 pulse

## **ULU.45 Quad sigal delay**

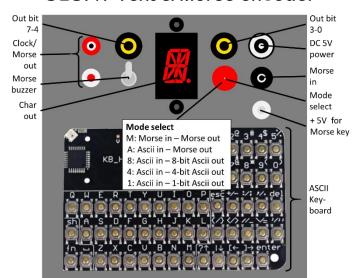


#### ULU.46 16x4-bit tile ROM

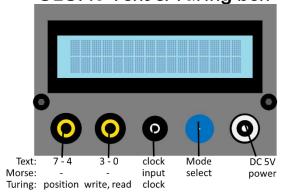




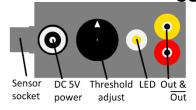
### **ULU.47 Text & Morse encoder**



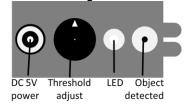
# **ULU.49 Text & Turing box**



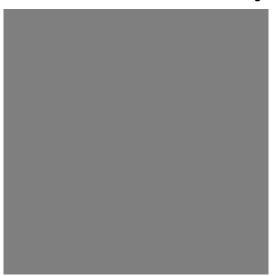
## ULU.51 - Sensor trigger



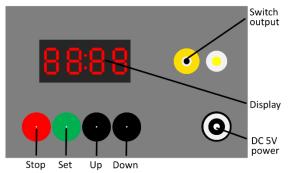
## **ULU.53 Object sensor**



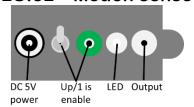
### **ULU.48 4x4-bit core memory**



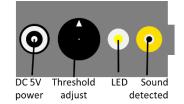
**ULU.50 Switch clock** 



### **ULU.52 – Motion sensor**

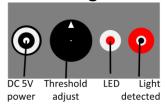


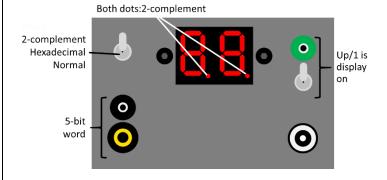
### **ULU.54 Sound sensor**





ULU.55 - Light sensor



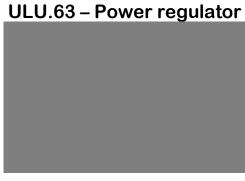


ULU.59 - Infrared link



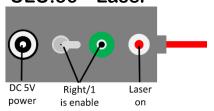
ULU.61 - Range sensor





**ULU.65** –

### ULU.56 - Laser



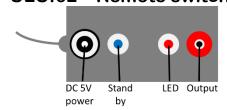
## 



ULU.60 - Radio link



ULU.62 - Remote switch



**ULU.64** 



**ULU.66** –