

RANGE 10-20-40-80-160-320

U3
Rotary Switch RS26 (1P12T)

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12

VISUAL LS-VOR-NAV-ARC-PLAN

U2
Rotary Switch RS26 (1P12T)

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12

16Chl Multiplexer
CD74HC4067

- C0
- C1
- C2
- C3
- C4
- C5
- C6
- C7
- C8
- C9
- C10
- C11
- C12
- C13
- C14
- C15

ESP32-DEVKITC-32D U1 ESP32-DEVKITC-32D

- VCC

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

3V3

EN

SENSOR_VP

SENSOR_VN

IO34

IO35

IO32

IO33

IO25

IO26

IO27

IO14

IO12

IO13

SD2

SD3

CMD

EXT_5V
- 20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38
- GND3

IO23

IO22

TXD0

RXD0

IO21

GND2

IO19

IO18

IO5

IO17

IO16

IO4

IO0

IO2

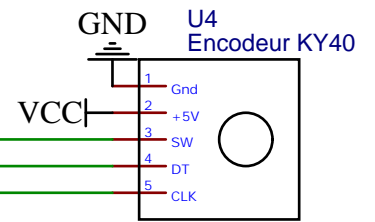
IO15

SD1

SD0

CLK

1
DISPLAY-OLED-128X64-I2C



- CSTR

K2-3.6 x 6.1_SMD
- WPT

K2-3.6 x 6.1_SMD
- VORD

K2-3.6 x 6.1_SMD
- NDB

K2-3.6 x 6.1_SMD
- ARPT

K2-3.6 x 6.1_SMD
- FD

K2-3.6 x 6.1_SMD
- LS

K2-3.6 x 6.1_SMD

- R1

100

LED-CSTR
- R2

100

LED-WPT
- R3

100

LED-VORD
- R4

100

LED-NDB
- R5

100

LED-ARPT
- R6

100

LED-FD
- R7

100

LED-LS

TITLE: Sheet_1		REV: 1.0
	Company: Your Company	Sheet: 1/1
	Date: 2023-04-17	Drawn By: Alessandro Toscana