

# BT-2072 QuickRef

72 DO, 0v to 30v, Sinking, 1ms

- Pico-Clasp Connectivity
- Source up to 60mA per Channel
- 30 VDC Max Input Voltage

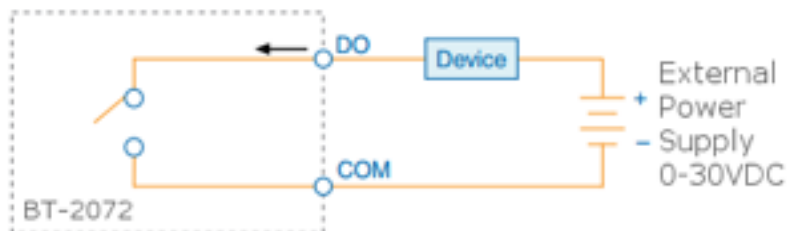
## Recommended Accessories:

1 x BT-8101 DSUB37 Conversion Cables

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1 x BT-8102 Pico-Clasp to Fly Leads Cables

## BT-2072 Circuitry



The BT-2072 has sinking digital outputs. Sinking outputs drive current from the inputs (A0-15...E0-7) to GND when the channel is on.

**For additional information or technical support regarding the BT-2072, please contact [support@bitgen.tech](mailto:support@bitgen.tech)**

## Connector Pinouts

CON0		
Pin	Relay Address	Relay Number
1	E3	67
2	E2	66
3	E1	65
4	E0	64
5	<b>GND</b>	N/A
6	B15	31
7	B14	30
8	B13	29
9	B12	28
10	B11	27
11	B10	26
12	B9	25
13	B8	24
14	<b>GND</b>	N/A
15	B7	23
16	B6	22
17	B5	21
18	B4	20
19	B3	19
20	B2	18
21	B1	17
22	B0	16
23	<b>GND</b>	N/A
24	A15	15
25	A14	14
26	A13	13
27	A12	12
28	A11	11
29	A10	10
30	A9	9
31	A8	8
32	<b>GND</b>	N/A
33	A7	7
34	A6	6
35	A5	5
36	A4	4
37	A3	3
38	A2	2
39	A1	1
40	A0	0

CON1		
Pin	Relay Address	Relay Number
1	E7	71
2	E6	70
3	E5	69
4	E4	68
5	<b>GND</b>	N/A
6	D15	63
7	D14	62
8	D13	61
9	D12	60
10	D11	59
11	D10	58
12	D9	57
13	D8	56
14	<b>GND</b>	N/A
15	D7	55
16	D6	54
17	D5	53
18	D4	52
19	D3	51
20	D2	50
21	D1	49
22	D0	48
23	<b>GND</b>	N/A
24	C15	47
25	C14	46
26	C13	45
27	C12	44
28	C11	43
29	C10	42
30	C9	41
31	C8	40
32	<b>GND</b>	N/A
33	C7	39
34	C6	38
35	C5	37
36	C4	36
37	C3	35
38	C2	34
39	C1	33
40	C0	32

