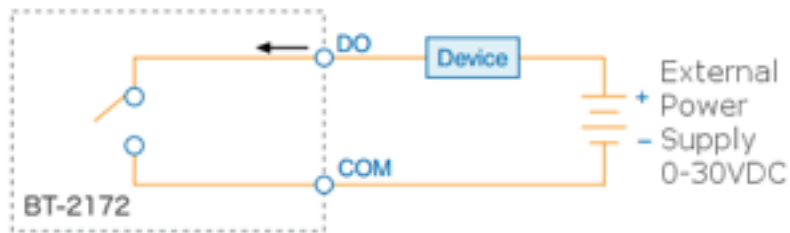


BT-2172 QuickRef

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

- 3 Row 0.1" Spacing Header Connection (RC Servo Style Connector)
- Sink up to 60mA per Channel
- 30 VDC Max Input Voltage

BT-2172 Circuitry



The BT-2172 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-2172, please contact support@bitgen.tech

Recommended Accessories:

1 x BT-8103 Connection Kit for BT-2172 (1m & 2m)

Connector Pinouts

CON0		
Pin	Relay Address	Relay Number
1	A0	0
2	A1	1
3	A2	2
4	A3	3
5	A4	4
6	A5	5
7	A6	6
8	A7	7
9	A8	8
10	A9	9
11	A10	10
12	A11	11

CON1		
Pin	Relay Address	Relay Number
1	A12	12
2	A13	13
3	A14	14
4	A15	15
5	B0	16
6	B1	17
7	B2	18
8	B3	19
9	B4	20
10	B5	21
11	B6	22
12	B7	23

CON2		
Pin	Relay Address	Relay Number
1	B8	24
2	B9	25
3	B10	26
4	B11	27
5	B12	28
6	B13	29
7	B14	30
8	B15	31
9	C0	32
10	C1	33
11	C2	34
12	C3	35

CON3		
Pin	Relay Address	Relay Number
1	C4	36
2	C5	37
3	C6	38
4	C7	39
5	C8	40
6	C9	41
7	C10	42
8	C11	43
9	C12	44
10	C13	45
11	C14	46
12	C15	47

CON4		
Pin	Relay Address	Relay Number
1	D0	48
2	D1	49
3	D2	50
4	D3	51
5	D4	52
6	D5	53
7	D6	54
8	D7	55
9	D8	56
10	D9	57
11	D10	58
12	D11	59

CON5		
Pin	Relay Address	Relay Number
1	D12	60
2	D13	61
3	D14	62
4	D15	63
5	E0	64
6	E1	65
7	E2	66
8	E3	67
9	E4	68
10	E5	69
11	E6	70
12	E7	71

GND		
Pin	Function	Relay Number
1	GND	N/A
2	GND	N/A
3	GND	N/A

