



		OUTPUT							
Vin		1	2	3	4	5	6	7	8
0	X	X	X	X	X	X	X	X	X
1.5	0	0	0	0	0	0	0	0	0
2.0	1	X	X	X	X	X	X	X	X
2.5	0	X	X	X	X	X	X	X	X
3.0	X	1	X	X	X	X	X	X	X
3.5	X	0	X	X	X	X	X	X	X
4.0	X	X	1	X	X	X	X	X	X
4.5	X	X	0	X	X	X	X	X	X
5.0	X	X	X	1	X	X	X	X	X
5.5	X	X	X	0	X	X	X	X	X
6.0	X	X	X	X	1	X	X	X	X
6.5	X	X	X	X	0	X	X	X	X
7.0	X	X	X	X	X	1	X	X	X
7.5	X	X	X	X	X	0	X	X	X
8.0	X	X	X	X	X	X	1	X	X
8.5	X	0	X	X	X	X	0	X	X
9.0	X	X	X	X	X	X	X	1	X
9.5	X	X	X	X	X	X	X	0	X
10.0	1	1	1	1	1	1	1	1	1

CH1 THROUGH CH8 ARE NORMALLY OPEN RELAY CONTACTS.

J1 IS USED FOR MODE SELECTION.

J1 APPLIED = UNIVERSAL SEQUENCER MODE

J1 NOT APPLIED = SIMPLE SEQUENCER MODE

NOTE: OVERRIDE STATUS OUTPUT (OPEN COLLECTOR OPTO) IS "OFF" ONLY WHEN ALL H-O-A SWITCHES ARE IN "AUTO" POSITION.

SIMPLE SEQUENCER MODE:

CH1 IS "ON" @1.25V      CH5 IS "ON" @6.25V

CH2 IS "ON" @2.5V      CH6 IS "ON" @7.5V

CH3 IS "ON" @3.75V      CH7 IS "ON" @8.75V

CH4 IS "ON" @5V      CH8 IS "ON" @10V

UNIVERSAL SEQUENCER MODE:

<b>ELCOR</b> Technologies Inc.		
DRAWN: PCK	TITLE: ETUS8 - EIGHT CHANNEL OUTPUT EXPANDER	CODE:
CHECKED: CKK		
DATE: 02/05/30	FILE: ..\tscad_drawings\etus8.t4g	SHEET: 1 OF 1