

Wiring list of CTT device

Wire	Sign	From			To			Note
		Unit	Conn.	Pin	Unit	Conn.	Pin	
1	DI7	CTT/IF	CN3	3	CTT/AD	CN2	8	
2	DI6	CTT/IF	CN3	2	CTT/AD	CN2	7	
3	DI5	CTT/IF	CN3	1	CTT/AD	CN2	6	
4	DI4	CTT/IF	CN3	5	CTT/AD	CN2	5	
5	DI3	CTT/IF	CN3	8	CTT/AD	CN2	4	
5	DI3	CTT/IF	CN3	8	CTT/SC	CN1	5	
6	DI2	CTT/IF	CN3	4	CTT/AD	CN2	3	
6	DI2	CTT/IF	CN3	4	CTT/SC	CN1	4	
7	DI1	CTT/IF	CN3	5	CTT/AD	CN2	2	
7	DI1	CTT/IF	CN3	5	CTT/SC	CN1	3	
8	DI0	CTT/IF	CN3	6	CTT/AD	CN2	1	
8	DI0	CTT/IF	CN3	6	CTT/SC	CN1	2	
9	DO7	CTT/IF	CN2	8	CTT/SW1	CN1	8	
9	DO7	CTT/IF	CN2	8	CTT/DP	CN1	2	
9	DO7	CTT/IF	CN2	8	CTT/PS2	CN3	8	
9	DO7	CTT/IF	CN2	8	CTT/PS3	CN3	8	
10	DO6	CTT/IF	CN2	7	CTT/SW1	CN1	5	
10	DO6	CTT/IF	CN2	7	CTT/DP	CN1	4	
10	DO6	CTT/IF	CN2	7	CTT/PS2	CN3	7	
10	DO6	CTT/IF	CN2	7	CTT/PS3	CN3	7	
11	DO5	CTT/IF	CN2	6	CTT/SW1	CN1	4	
11	DO5	CTT/IF	CN2	6	CTT/DP	CN1	6	
11	DO5	CTT/IF	CN2	6	CTT/PS2	CN3	6	
11	DO5	CTT/IF	CN2	6	CTT/PS3	CN3	6	
12	DO4	CTT/IF	CN2	5	CTT/SW1	CN1	1	
12	DO4	CTT/IF	CN2	5	CTT/DP	CN1	8	
12	DO4	CTT/IF	CN2	5	CTT/PS2	CN3	5	
12	DO4	CTT/IF	CN2	5	CTT/PS3	CN3	5	
13	DO3	CTT/IF	CN2	4	CTT/SW1	CN1	2	
13	DO3	CTT/IF	CN2	4	CTT/DP	CN1	7	
13	DO3	CTT/IF	CN2	4	CTT/PS2	CN3	4	
13	DO3	CTT/IF	CN2	4	CTT/PS3	CN3	4	
14	DO2	CTT/IF	CN2	3	CTT/SW1	CN1	3	
14	DO2	CTT/IF	CN2	3	CTT/DP	CN1	5	
14	DO2	CTT/IF	CN2	3	CTT/PS2	CN3	3	
14	DO2	CTT/IF	CN2	3	CTT/PS3	CN3	3	
15	DO1	CTT/IF	CN2	2	CTT/SW1	CN1	6	

Wiring list of CTT device

Wire	Sign	From			To			Note
		Unit	Conn.	Pin	Unit	Conn.	Pin	
15	DO1	CTT/IF	CN2	2	CTT/DP	CN1	3	
15	DO1	CTT/IF	CN2	2	CTT/PS2	CN3	2	
15	DO1	CTT/IF	CN2	2	CTT/PS3	CN3	2	
16	DO0	CTT/IF	CN2	1	CTT/SW1	CN1	7	
16	DO0	CTT/IF	CN2	1	CTT/DP	CN1	1	
16	DO0	CTT/IF	CN2	1	CTT/PS2	CN3	1	
16	DO0	CTT/IF	CN2	1	CTT/PS3	CN3	1	
17	-SL7	CTT/IF	CN4	1	CTT/PS2	CN4	1	
18	-SL6	CTT/IF	CN4	2	CTT/PS3	CN4	1	
19	-SL5	CTT/IF	CN4	3	CTT/AD	CN3	1	
20	-SL4	CTT/IF	CN4	4	CTT/AD	CN3	3	
21	-SL3	CTT/IF	CN4	5	CTT/AD	CN3	2	
22	-SL2	CTT/IF	CN4	6	-	-	-	unused line
23	-SL1	CTT/IF	CN4	7	CTT/SC	CN1	1	
24	-SL0	CTT/IF	CN4	8	CTT/DP	CN1	9	
24	-SL0	CTT/IF	CN4	8	CTT/SW1	CN5	1	
25	AO/AI	CTT/SW2	CN3	4	CTT/AD	CN1	1	
26	+5V	CTT/PS1	CN2	2	CTT/IF	CN5	1	
26	+5V	CTT/PS1	CN2	2	CTT/SW1	CN2	1	
26	+5V	CTT/PS1	CN2	2	CTT/AD	CN4	1	
26	+5V	CTT/PS1	CN2	2	CTT/DP	CN2	1	
26	+5V	CTT/PS1	CN2	2	CTT/SC	CN2	1	
26	+5V	CTT/PS1	CN2	2	CTT/PS2	CN2	1	
26	+5V	CTT/PS1	CN2	2	CTT/PS3	CN2	1	
26	+5V	CTT/PS1	CN2	2	-	K1	A1	
27	GND	CTT/PS1	CN2	3	-	K1a	NO	
27	GND	CTT/PS1	CN2	3	CTT/IF	CN5	2	
27	GND	CTT/PS1	CN2	3	CTT/SW1	CN2	2	
27	GND	CTT/PS1	CN2	3	CTT/AD	CN4	2	
27	GND	CTT/PS1	CN2	3	CTT/DP	CN2	2	
27	GND	CTT/PS1	CN2	3	CTT/PS2	CN2	2	
27	GND	CTT/PS1	CN2	3	CTT/PS3	CN2	2	
27	GND	CTT/PS1	CN2	3	CTT/PS4	-	-	
27	COM	CTT/SW2	CN3	1	CTT/PS1	CN2	3	
27	GND	CTT/PS1	CN2	4	CTT/SC	CN2	2	
28	-5V	CTT/PS1	CN2	1	CTT/AD	CN4	3	
29	Um3	-	JC3	2	CTT/SW2	CN3	5	

Wiring list of CTT device

Wire	Sign	From			To			Note
		Unit	Conn.	Pin	Unit	Conn.	Pin	
30	Um1	-	JC4	2	CTT/SW2	CN3	2	
31	Um2	-	JC2	3	CTT/SW2	CN3	8	
32	-NPN	CTT/PS1	CN3		CTT/SW1	CN5	2	
32	-NPN	CTT/PS1	CN3		CTT/PS2	CN5	1	
32	-NPN	CTT/PS1	CN3		CTT/PS3	CN5	1	
33	POL	CTT/PS1	CN3		-	K1	A2	
34								unused
35								unused
36	C	CTT/SW2	CN3	6	-	CN2	1	
37	B	CTT/SW2	CN3	3	-	CN2	2	
38	E	CTT/SW2	CN3	7	-	CN2	3	
39	230V AC	-	CN1	1	CTT/PS4	Sw1a	NO	
40	PRT GND	-	CN1	2	CTT/PS4	GND	-	
41	230V AC	-	CN1	3	CTT/PS4	Sw1b	NO	
42	J1	CTT/SW1	CN3	9	CTT/SW2	CN1	9	
43	J2	CTT/SW1	CN3	10	CTT/SW2	CN1	10	
44	J3	CTT/SW1	CN3	11	CTT/SW2	CN1	11	
45	J4	CTT/SW1	CN3	12	CTT/SW2	CN1	12	
46	J5	CTT/SW1	CN3	13	CTT/SW2	CN1	13	
47	J6	CTT/SW1	CN3	14	CTT/SW2	CN1	14	
48	J7	CTT/SW1	CN3	8	CTT/SW2	CN1	8	
49	J8	CTT/SW1	CN3	7	CTT/SW2	CN1	7	
50	J9	CTT/SW1	CN3	6	CTT/SW2	CN1	6	
51	J10	CTT/SW1	CN3	5	CTT/SW2	CN1	5	
52	J11	CTT/SW1	CN3	4	CTT/SW2	CN1	4	
53	J12	CTT/SW1	CN3	3	CTT/SW2	CN1	3	
54	J2-2	CTT/SW1	CN3	2	CTT/SW2	CN1	2	
55	J8-2	CTT/SW1	CN3	1	CTT/SW2	CN1	1	
56	+5V	CTT/SW1	CN4	1	CTT/SW2	CN2	1	
57	GND	CTT/SW1	CN4	2	CTT/SW2	CN2	2	
58	-Um2	CTT/PS1	CN3	2	-	K1a	COM	
59	+Um2	CTT/PS1	CN3	1	-	K1b	COM	
60								unused
61								unused
62								unused
63								unused
64	8V 2A AC	CTT/PS4	Tr1	3	CTT/PS1	CN1	3	

Wiring list of CTT device

[illegible]