

Abnormal Test

Manufacturer : COSEL CO., LTD.

Tested Model [機種名] : YW1012U/YW1012A

Input Ratings [入力定格] :

Voltage AC 100-120 V

Frequency 50-60 Hz

Current 0.3 A

Output Ratings [出力定格] :

Voltage +12 V Current 0.45 A

-12 V 0.45 A

V A

V A

V A

V A

Conducted by [試験担当] : S. Orito

Reviewed by [照査] : C. Tanno

Abnormal Test [アブノーマル試験]

Rated Input Current: 0.3A, Rated Output Voltage: ±12V

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Flame or Glowing [赤熱または溶融]	Input Curr- ent	Output Volta- ge	Comment [コメント]
1	C1	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	R1, R2 Opened
2		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
3	C2	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	R1, R2 Opened
4		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
5	C3	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	R1, R2 Opened
6		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
7	C4	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
8		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
9	C5	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
10		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
11	C6	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
12		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Flame or Glowing [赤熱または溶融]	Input Curr- ent	Output Volta- ge	Comment [コメント]
13	C7	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
14		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
15	C8	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
16		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
17	C10	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
18		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
19	C11	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
20		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.001	$\pm 12V$ $\rightarrow \pm 1V$	
21	C12	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
22		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
23	C13	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.01	Shut Down	
24		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Flame or Glowing [赤熱または溶融]	Input Curr- ent	Output Volta- ge	Comment [コメント]
25	C17	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.05	$\pm 12V$ $\rightarrow 0V$	
26		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
27	C18	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.05	$\pm 12V$ $\rightarrow 0V$	
28		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
29	C20	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	$\pm 12V$ $\rightarrow \pm 11V$	
30		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
31	C21	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
32		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
33	C24	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.05	$\pm 12V$ $\rightarrow 0V$	
34		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
35	C25	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.05	$\pm 12V$ $\rightarrow 0V$	
36		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Flame or Glowing [赤熱または溶融]	Input Curr- ent	Output Volta- ge	Comment [コメント]
37	C22	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.01	Shut Down	
38		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
39	C26	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
40		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
41	D1	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
42		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
43	D2	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
44		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18,R19 Opened
45	D3	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
46		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
47	D4	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
48		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Flame or Glowing [赤熱または溶融]	Input Curr- ent	Output Volta- ge	Comment [コメント]
49	D5	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
50		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
51	D6	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.01	Shut Down	
52		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
53	D7	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.01	Shut Down	
54		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
55	D8	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.05	±12V →±5V	
56		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.02	±12V →±3V	
57	IC1	A-R S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.25	±12V →±14V	
58		A-K S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.05	±12V →±2V	
59		R-K S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.05	±12V →±8V	
60		R OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.25	±12V →±14V	

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61	IC1	A OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.25	$\pm 12V$ $\rightarrow \pm 14V$	
62		K OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.25	$\pm 12V$ $\rightarrow \pm 14V$	
63	L1	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
64		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
65	L2	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
66		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
67	L3	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
68		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
69	PC1	C-E S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.05	$\pm 12V$ $\rightarrow \pm 2V$	
70		C, E OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
71		A-K S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
72		A, K OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Flame or Glowing [赤熱または熔融]	Input Curr- ent	Output Volta- ge	Comment [コメント]
73	R1	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
74	R2	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
75	R3	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
76	R4	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
77	R5	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
78	R6	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
79	R9	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
80	R10	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
81	R11	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
82	R12	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
83	R14	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
84	R15	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	

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85	R16	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
86	R17	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
87	R18	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
88	R19	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
89	R25	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.01	$\pm 12V$ $\rightarrow \pm 5V$	
90	R26	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
91	R27	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
92	R28	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
93	R30	OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
94	SS1	+ OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
95		- OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
96		~ OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	

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97	SS1	+- S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	R1, R2 Opened
98		+~ S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	R1, R2 Opened
99		--~ S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	R1, R2 Opened
100	SS2	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
101		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
102	SS5	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
103		OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
104	T1	4-5 S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
105		4, 5 OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
106		1-2 S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
107		1, 2 OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
108		2-3 S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Flame or Glowing [赤熱または熔融]	Input Curr- ent	Output Volta- ge	Comment [コメント]
109	T1	2,3 OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18,R19 Opened
110		8-6 S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18,R19 Opened
111		8,6 OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18,R19 Opened
112		9-7 S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18,R19 Opened
113		9,7 OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18,R19 Opened
114	TR1	E OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
115		B OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
116		C OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
117		C-E S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
118		C-B S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
119		B-E S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18,R19 Opened
120	TR2	E OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Flame or Glowing [赤熱または溶融]	Input Curr- ent	Output Volta- ge	Comment [コメント]
121	TR2	B OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
122		C OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	None	None	
123		C-E S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
124		C-B S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
125		B-E S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
126	TR3	E OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
127		B OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
128		C OPEN	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
129		C-E S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	R18, R19 Opened
130		C-B S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
131		B-E S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	
132	ZD1	S/C	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes[有] <input checked="" type="checkbox"/> No [無]	0.05	+12V →+4V	

No.	Component [部品番号]	S/C[短絡] or OPEN [開放]	Gnd Fuse Open [接地ヒューズ断]	Flame or Glowing [赤熱または溶融]	Input Current	Output Voltage	Comment [コメント]
133	ZD1	OPEN	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	None	None	
134	ZD2	S/C	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	0.05	$\pm 12V$ $\rightarrow \pm 2V$	
135		OPEN	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	None	None	
136	ZD3	S/C	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	None	None	
137		OPEN	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	0	Shut Down	TR3 Shorted R18, R19 Opened
138	ZD4	S/C	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	None	None	
139		OPEN	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input checked="" type="checkbox"/> No [無]	None	None	
140			<input type="checkbox"/> Yes [有] <input type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input type="checkbox"/> No [無]			
141			<input type="checkbox"/> Yes [有] <input type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input type="checkbox"/> No [無]			
142			<input type="checkbox"/> Yes [有] <input type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input type="checkbox"/> No [無]			
143			<input type="checkbox"/> Yes [有] <input type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input type="checkbox"/> No [無]			
144			<input type="checkbox"/> Yes [有] <input type="checkbox"/> No [無]	<input type="checkbox"/> Yes [有] <input type="checkbox"/> No [無]			

Compliance [判定] : ☒ Yes [合] / ☐ No [否]