

Model 3471-A1A
24-bit Isolated Input Gate
INSTRUCTION MANUAL

February, 1987

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**** Special Option ****

Model 3471-S009

24-Bit Isolated Input Gate

August 1986

Model 3471-S009

**** Special Option ****

Model 3471-S009

The Model 3471-S009 is the same as the 3471-A1A except that the module front panel has been labeled to meet ALCOA specifications.

*****Special Option*****

Model 3471-S014

24-bit Isolated Input Gate

December, 1990

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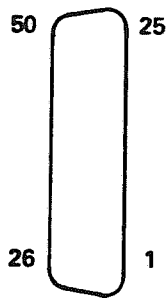
*****Special Option*****

Model 3471-S014

The Model 3471-S014 is the same as the Model 3471-A1A except that it has been modified to handle inputs varying between 80 and 122 volts DC with ripple up to 15 volts peak to peak.

December, 1990
JRH:rem(WP)

Model 3471



FACE VIEW

Socket/Wire List

50 SOCKET RIBBON CONN.

SOCKET NO.

50	
49	Input Signal 24B
48	23B
47	22B
46	21B
45	20B
44	19B
43	18B
42	17B
41	16B
40	15B
39	14B
38	13B
37	12B
36	11B
35	10B
34	9B
33	8B
32	7B
31	6B
30	5B
29	4B
28	3B
27	2B
26	1B

SOCKET NO.

25	
24	Input Signal 24A
23	23A
22	22A
21	21A
20	20A
19	19A
18	18A
17	17A
16	16A
15	15A
14	14A
13	13A
12	12A
11	11A
10	10A
9	9A
8	8A
7	7A
6	6A
5	5A
4	4A
3	3A
2	2A
1	1A

50 CONDUCTOR

(26 Pair)

EXTERNAL CABLE COLOR CODE

Conn. No.	Pair	Color
26	1	W-BI
1		BI-W
27	2	W-O
2		O-W
28	3	W-G
3		G-W
29	4	W-Br
4		Br-W
30	5	W-SI
5		SI-W
31	6	R-BI
6		BI-R
32	7	R-O
7		O-R
33	8	R-G
8		G-R
34	9	R-Br
9		Br-R
35	10	R-SI
10		SI-R
36	11	Bk-BI
11		BI-Bk
37	12	Bk-O
12		O-Bk

38	13	Bk-G
13		G-Bk
39	14	Bk-Br
14		Br-Bk
40	15	Bk-SI
15		SI-Bk
41	16	Y-BI
16		BI-Y
42	17	Y-O
17		O-Y
43	18	Y-G
18		G-Y
44	19	Y-Br
19		Br-Y
45	20	Y-SI
20		SI-Y
46	21	V-BI
21		BI-V
47	22	V-O
22		O-V
48	23	V-G
23		G-V
49	24	V-Br
24		Br-V
50	25	V-SI
25		SI-V

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2. Obtain a Return Authorization (RA) Number.
3. Initiate a purchase order for the estimated repair charge if the product is out of warranty.
4. Include a description of the problem and your technical contact person with the product.
5. Ship the product prepaid with the RA Number marked on the outside of the package to:

KineticSystems Company, LLC
Repair Service Center
900 North State Street
Lockport, IL 60441

Telephone: (815) 838-0005
Facsimile: (815) 838-4424
Email: tech-serv@kscorp.com