

LIMIT SWITCHES



Types J and K—General Purpose

WHEN ORDERING SPECIFY

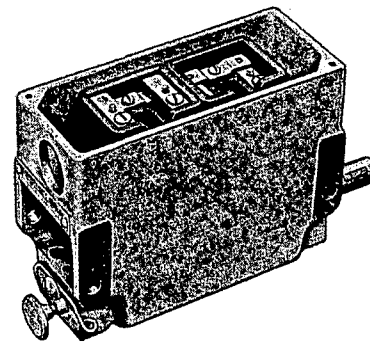
MAXIMUM AMPERE RATINGS

- Catalog number

Type	Volts	A-c				D-c		
		110	220	440	550	120	240	550
J	Make	20	8	4	4	---	---	---
	Continuous	5	2	1	1	0.6	0.3	---
K	Make	40	20	10	8	---	---	---
	Continuous	15	10	6	5	0.5	0.2	0.02

OPERATING DATA

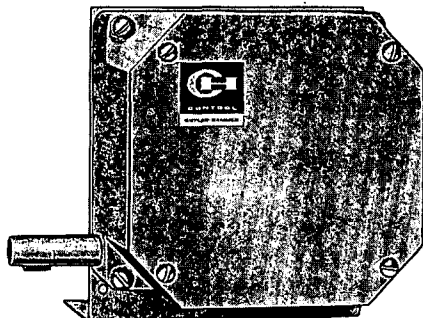
Type	Shaft to Cam Ratio	Input Shaft Turns			
		Maximum to Trip Contacts	Minimum to Trip Contacts	Maximum Overtravel before Resetting Contacts	Maximum Reversal after Tripping to Reset Contacts
J	103:1	100	1/2	103	1/8
K	40:1	35	1	1	1/2
	60:1	53	2	2	3/4
	120:1	108	4	4	1 1/2
	360:1	320	9	9	5
	540:1	480	18	18	6
	1080:1	970	36	36	13



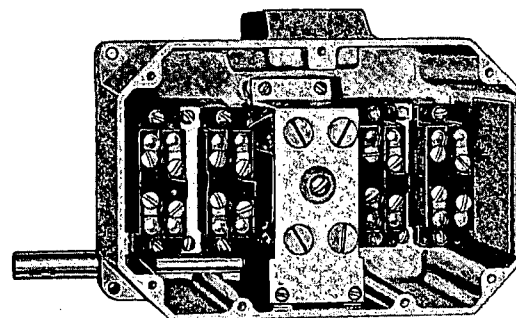
Type J—NEMA 1

ROTATING SHAFT TYPES—J AND K

Input Shaft to Cam Ratio	Circuits	Type	General Purpose NEMA 1			Watertight—Dusttight NEMA 4-5			Hazardous Locations NEMA 7-D and 9-EGG		
			Left-hand Shaft	Right-hand Shaft	Price	Left-hand Shaft	Right-hand Shaft	Price	Left-hand Shaft	Right-hand Shaft	Price
103:1	1 N.O.—1 N.C.	J	10316-	10316-		10316-	10316-		10316-	10316-	
	2 N.O.		---	H77	\$38.	---	W161	\$88.	---	---	---
	2 N.C.		---	W159	38.	---	W160	88.	---	---	---
	2 N.O.—2 N.C.		---	H50	38.	---	H51	88.	---	---	---
	4 N.O.		---	---	---	---	H54	106.	---	---	---
	4 N.C.		---	---	---	---	H53	106.	---	---	---
40:1	2 N.O.—2 N.C.	K	H154	H178	38.	H157	H181	45.	H161	H182	\$100.
	4 N.O.—4 N.C.		H303	---	72.	H160	---	79.	---	---	---
60:1	2 N.O.—2 N.C.		H153	H177	38.	H156	H180	45.	H162	H183	100.
	4 N.O.—4 N.C.		H302	---	72.	H159	---	79.	---	---	---
120:1	2 N.O.—2 N.C.		H152	H176	38.	H155	H179	45.	H163	H184	100.
	4 N.O.—4 N.C.		H301	---	72.	H158	---	79.	---	---	---
360:1	2 N.O.—2 N.C.		H164	W162	72.	H167	W163	79.	H170	W164	134.
	4 N.O.—4 N.C.		H306	---	106.	H175	---	113.	---	---	---
540:1	2 N.O.—2 N.C.		H165	W165	72.	H168	W166	79.	H171	W167	134.
	4 N.O.—4 N.C.		H305	---	106.	H174	---	113.	---	---	---
1080:1	2 N.O.—2 N.C.		H166	W168	72.	H169	W169	79.	H172	W170	134.
	4 N.O.—4 N.C.		H304	---	106.	H173	---	113.	---	---	---



Two Element Type K
NEMA 1



Four Element Type K
NEMA 4-5 without cover

CUTLER-HAMMER

DISCOUNT SCHEDULE 1 CD