

**Kearney
Hook Stick Operated Disconnects**

Type H-72 Station Class

15.5, 25.8, 38.0kV - 1200 Amps. Continuous
61,000 Amps. Momentary
110, 150, 200kV BIL

Kearney's H-72 station class disconnects provide ease of operation with rugged, dependable service.

Rating: High current carrying capacity of 1200 amperes continuous and 61,000 amperes momentary.

Blade Design: Truss-type construction of formed channel blade provides increased width at hinge for greater rigidity. The result is positive alignment during closing, and a guard against side thrust deflection. Blades are hard drawn copper, silver plated at contact point.

Hard Drawn Copper Contacts: Consistent conductivity is assured through utilization of hard drawn copper forming one-piece, stationary contacts and terminal pads. Design reduces current interchange points to a minimum.

Silver to Silver Contacts: High pressure line contact on clip and circular line contact on hinge have silver on-lay for silver to silver contact at current transfer points. Contact surfaces are self-cleaning and self-wiping.

Tin Plated Terminal Pads: Accommodate terminals for either aluminum or copper conductors.

Positive Blade Lock and Pryout: Blade latch prevents switch opening under heavy short circuit conditions. Easy opening is assured through pryout assist.

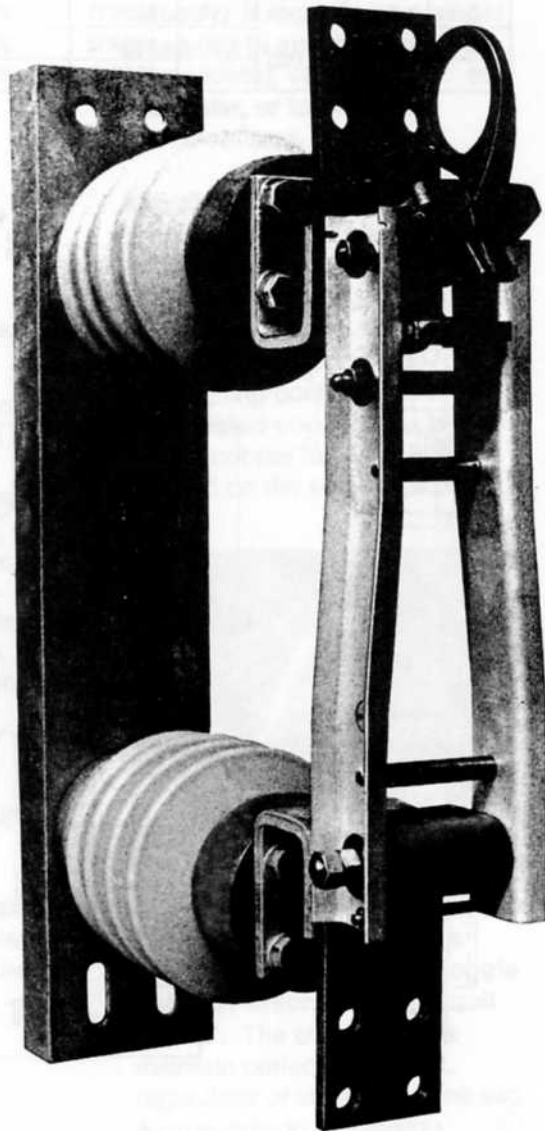
90° Blade Stop: Furnished with switch. Stops can be field removed for 180° blade travel.

Insulators: Three-inch B.C. NEMA Station Post. Characteristics available on request.

Steel Channel Base: Base is rugged hot dipped galvanized steel channel.

Vertical Mounting is Standard: Also available for underhung mounting if specified.

Special Applications: Variations to meet specific customer requirements are available upon request.



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Dimensions and Ordering Information

RATINGS			Catalog Number	Diam. Bolt Circle Insulators	DIMENSIONS, Inches Reference Only								Approx. Net. Wt. Lbs.	Insulator Gray Cat. No.	
kV Max. Design	Amperes				BIL kV	B	C	D	H	J	L	P			T
15.5	1200	61,000	110	125931	3"	13 ³ / ₈ "	15	25	10	24	27	16 ³ / ₄ "	14 ⁷ / ₈ "	75	241097-21
25.8			150	125932	3"	16 ⁵ / ₈ "	18	28	14	27	30	20 ³ / ₄ "	18 ⁷ / ₈ "	100	241097-31
38			200	125933	3"	22 ⁵ / ₈ "	24	34	18	33	36	24 ³ / ₄ "	22 ⁷ / ₈ "	130	241097-41

