

As the leading manufacturer of reed switches, Hamlin offers the most diverse product line available. Dry and mercury wetted magnetic reed switches are designed and produced for reliable operation under the most critical conditions. These switches are hermetically sealed for safe dependable use in hostile atmospheres.

For detailed product information send for the Hamlin Reed Switch Catalog. The catalog provides complete information regarding specifications, dimensions, theory of operation, magnetic actuators, and reed switch application data.

MINIATURE MAGNETIC REED SWITCHES

SWITCH MODEL NUMBER	FORM	DIM. CODE	MAX. DC RATINGS	MAX. SWITCH AMPS	MAX. DC VOLTS	A.T. PULL-IN RANGE	SPECIAL FEATURES	ACTUATOR MAGNET
MITI-3	A	10	3W	.25	150	10-25	MICROMINIATURE	H-31
MDSR-7	A	1	10W	.50	200	10-25	MINIATURE SIZE	H-31
MDSR-5	A	2	10W	1.20	600	22-38	BREAKDOWN 1500 VOLTS	H-33
MDRR-6	A	2	10W	.50	300	12-38	HIGH VOLTAGE HOLD-OFF	H-33
MDSR-4	A	2	10W	.50	200	12-38	.090 DIAMETER	H-33
MLRR-4	A	3	20W	1.00	200	12-38	HIGH INRUSH	H-33
MLRR-2	A	4	20W	1.00	200	12-38	HIGH INRUSH	H-33
MARR-2	A	4	10W	.75	200	12-38	HIGH REL	H-33
MRPR-8	A	5	50W	1.00	250	22-43	HIGH VOLTAGE	H-33
MARR-5	A	4	10W	.50	1000	22-38	BREAKDOWN 2000 VOLTS	H-33
MRPR-2	A	5	50W	1.50	200	22-43	HIGH CURRENT	H-33
MDRR-DT	C	7	5W	.25	175	15-35	SMALL SIZE	H-33

STANDARD SIZE MAGNETIC REED SWITCHES

DRR-DTH	C	8	30W	.50	250	50-80	HIGH VOLTAGE BREAKDOWN	H-32
DRT-DTH	C	8	50W	1.50	500	50-80		

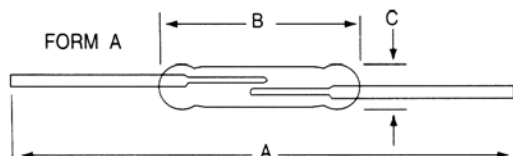
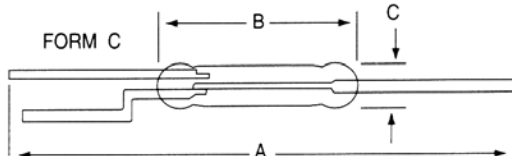
HIGH CURRENT MAGNETIC REED SWITCHES

DRR-129	A	9	100W	3.00	400	42-83	HIGH CURRENT	H-34
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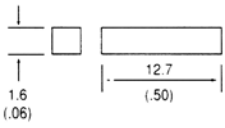
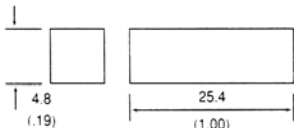
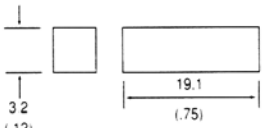
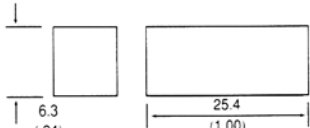
MERCURY WETTED MAGNETIC REED SWITCHES

MDC-3	A	6	50W	2.00	500	35-50	MERCURY WETTED	H-33
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SWITCH DIMENSIONS

												
**DIMENSION CODE		1	2	3	4	5	6	7	8	9	10	
A	OVERALL LENGTH NOMINAL	INCH MM	1.590 40.38	1.590 40.38	1.590 40.38	2.230 56.65	2.230 56.64	1.580 40.13	2.066 52.47	3.375 85.72	3.250 82.55	1.235 31.36
B	GLASS LENGTH MAX.	INCH MM	.500 12.70	.600 15.24	.600 15.24	.800 20.32	.800 20.32	.550 13.97	.580 14.73	1.562 39.67	2.000 50.80	.270 6.86
C	GLASS DIAMETER MAX.	INCH MM	.070 1.78	.090 2.280	.105 2.660	.105 2.660	.112 3.300	.100 2.540	.105 2.660	.218 5.54	.207 5.250	.070 1.77

ALNICO V PERMANENT MAGNETS

MAGNET TYPE H-31 	MAGNET TYPE H-32 	MAGNET TYPE H-33 	MAGNET TYPE H-34 
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SWITCHES & KNOBS

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