









## High Voltage Relay Summary

Products are listed in ascending **voltage** order

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PART #	HOT SWITCH	RATED OPER VOLTAGE (KV PEAK)				COIL HI-POT (VRMS 60 HZ)	CONTACT CONFIG	FORM	CONTACT CAPAC. (PF)		MAX CONTACT RESIST. (OHMS)	MAX OPE TIME (MS)	MAX REL. TIME (MS)	SHOCK 11 MS 1/2 SINE (G'S PEAK)	VIBR. G'S PEAK @ FREQ.	MECH. LIFE (CYCLES)	WEIGHT NOM. (G)
		DC OR 60 HZ	2.5 MHZ	16 MHZ	32 MHZ				BETWEEN OPEN CONTACTS	OPEN CONTACTS TO GROUND							
 <b>GR3 BJA335</b>	No	1.5	1.5	1.5	1.5	-	SPST-NO	A	0.3	4*	0.050	0.8	0.5	100	30@ 10-2000	100 million	7
		3	3	3	3												
 <b>GR6 CBA335</b>	No	2	2	2	2	-	SPST-NO	A	0.3	6*	0.025	2	0.5	100	30@ 10-2000	100 million	7
		6	6	6	6												
 <b>GR2DNA</b>	No	3	3	3	3	-	SPST-NO	A	1.5	6	0.100	1	1	100	30@ 10-2000	100 million	5
		2	2	2	2												
 <b>GH1</b>	No	3.5	2.5	2	1.5	500	SPDT	C	2	2.5	0.010	6	6	50	10@ 55-2000	2 million	28
		25	14	9	7												
 <b>GH3</b>	Yes	3.5	-	-	-	500	SPDT	C	-	-	0.020	6	6	50	10@ 55-2000	2 million	28
		18	-	-	-												
 <b>GH5</b>	Make Only	3.5	-	-	-	500	SPDT	C	-	-	0.500	6	6	50	10@ 55-2000	1 million	28
		8	-	-	-												
 <b>GR6 FNA218</b>	No	5	5	5	5	-	SPST-NO	A	4	3*	0.050	3	1	100	20@ 10-500	100 million	24
		8	8	6	6												
 <b>G41A</b>	Yes	5	4.5	3.5	2.8	500	SPST-NO	A	1.2	1.2	0.020	10	10	50	10@ 55-2000	2 million	28
		30	24	16	12												




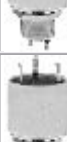



\*Closed contacts to ground.

\*\*30 kV at 60Hz

# High Voltage Relay Summary

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PART #	HOT SWITCH	RATED OPER VOLTAGE (KV PEAK)				COIL HI-POT (VRMS 60 HZ)	CONTACT CONFIG	FORM	CONTACT CAPAC. (PF)		MAX CONTACT RESIST. (OHMS)	MAX OPE TIME (MS)	MAX REL. TIME (MS)	SHOCK 11 MS 1/2 SINE (G'S PEAK)	VIBR. G'S PEAK @ FREQ.	MECH. LIFE (CYCLES)	WEIGHT NOM. (G)
		MAX CONT. CURRENT (AMPS)							BETWEEN OPEN CONTACTS	OPEN CONTACTS TO GROUND							
		DC OR 60 HZ	2.5 MHZ	16 MHZ	32 MHZ												
 <b>G41B</b>	Yes	5	4.5	3.5	2.8	500	SPST-NC	B	1.2	1.2	0.020	10	10	50	10@ 55-2000	2 million	28
		30	24	16	12												
 <b>G41C</b>	Yes	5	4.5	3.5	2.8	500	SPDT	C	1.2	1.2	0.020	10	10	50	10@ 55-2000	2 million	28
		30	24	16	12												
 <b>G45C</b>	Yes	5	4.5	3.5	2.8	500	SPDT	C	1.6	2	0.050	10	10	30	10@ 10-2000	2 million	21
		20	16	10	8												
 <b>GR6 HBA318</b>	No	7	7	7	7	-	SPST-NO	A	0.4	5*	0.050	2	1	100	20@ 10-500	100 million	24
		10	10	6	6												
 <b>GR6 JNB218</b>	No	8	8	8	8	-	SPST-NC	B	4	3*	0.050	3	2	100	20@ 10-500	100 million	5
		8	8	6	6												
 <b>GH2</b>	No	8	-	-	-	500	SPDT	C	-	-	0.010	6	6	50	10@ 55-2000	2 million	40
		25	-	-	-												
 <b>GH4</b>	Yes	8	-	-	-	500	SPDT	C	-	-	0.020	6	6	50	10@ 55-2000	2 million	40
		15	-	-	-												
 <b>GH6</b>	Make Only	8	-	-	-	500	SPDT	C	-	-	0.500	6	6	50	10@ 55-2000	1 million	40
		8	-	-	-												
 <b>G12</b>	Yes	8	5	3	2	500	DPDT	2C	0.8	1.5	0.020	15	9	30	10@ 10-2000	1 million	71
		10	7	3	2												










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# High Voltage Relay Summary

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PART #	HOT SWITCH	RATED OPER VOLTAGE (KV PEAK)				COIL HI-POT (VRMS 60 HZ)	CONTACT CONFIG	FORM	CONTACT CAPAC. (PF)		MAX CONTACT RESIST. (OHMS)	MAX OPE TIME (MS)	MAX REL. TIME (MS)	SHOCK 11 MS 1/2 SINE (G'S PEAK)	VIBR. G'S PEAK @ FREQ.	MECH. LIFE (CYCLES)	WEIGHT NOM. (G)
		DC OR 60 HZ	2.5 MHZ	16 MHZ	32 MHZ				BETWEEN OPEN CONTACTS	OPEN CONTACTS TO GROUND							
 <b>G12L</b>	Yes	8	5	3	2	500	LATCHING DPDT	2C	0.8	1.5	0.020	15	9	30	10@ 10-2000	1 million	71
		10	7	3	2												
 <b>G47A</b>	Yes	8	7.5	7	5	500	SPST-NO	A	1.2	1.2	0.030	10	10	30	10@ 55-1000	2 million	26
		12	10	5	3												
 <b>G47B</b>	Yes	8	7.5	7	5	500	SPST-NC	B	1.2	1.2	0.030	10	10	30	10@ 55-1000	2 million	26
		12	10	5	3												
 <b>G43A</b>	Yes	10	7	6	4	500	SPST-NO	A	1.2	1.2	0.020	10	10	50	10@ 55-2000	2 million	28
		25	20	13	10												
 <b>G43B</b>	Yes	10	7	6	4	500	SPST-NC	B	1.2	1.2	0.020	10	10	50	10@ 55-2000	2 million	28
		25	20	13	10												
 <b>G43C</b>	Yes	10	7	6	4	500	SPDT	C	1.2	1.2	0.020	10	10	50	10@ 55-2000	2 million	28
		25	20	13	10												
 <b>G81A G81B</b>	Yes	10	-	-	-	-	SPST-NO SPDT-NC	A B	-	-	0.030	10	10	30	10@ 55-500	2 million	57
		5, 20 or 30	-	-	-												
 <b>G81C</b>	Yes	10	-	-	-	-	SPDT	C	-	-	0.050	10	10	30	10@ 55-500	2 million	71
		5 or 30	-	-	-												
 <b>GR5LTA</b>	Yes	10	-	-	-	-	SPST-NO	A	1	8*	0.250	2	2	100	20@ 10-500	1 billion	28
		5	-	-	-												











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# High Voltage Relay Summary

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PART #	HOT SWITCH	RATED OPER VOLTAGE (KV PEAK) MAX CONT. CURRENT (AMPS)				COIL HI-POT (VRMS 60 HZ)	CONTACT CONFIG	FORM	CONTACT CAPAC. (PF)		MAX CONTACT RESIST. (OHMS)	MAX OPE TIME (MS)	MAX REL. TIME (MS)	SHOCK 11 MS 1/2 SINE (G'S PEAK)	VIBR. G'S PEAK @ FREQ.	MECH. LIFE (CYCLES)	WEIGHT NOM. (G)
		DC OR 60 HZ	25 MHZ	16 MHZ	32 MHZ				BETWEEN OPEN CONTACTS	OPEN CONTACTS TO GROUND							
 <b>GR5LTB</b>	Yes	10	-	-	-	-	SPST-NC	B	1	8*	0.250	2	2	100	20@ 10-500	1 billion	28
		5	-	-	-												
 <b>G2</b>	No	15	12	9	7	500	SPDT	C	0.5	1	0.012	15	9	50	10@ 55-500	1 million	85
		50	30	17	10												
 <b>G2L</b>	No	15	12	9	7	500	LATCHING SPDT	C	0.5	1	0.012	15	9	50	10@ 55-500	1 million	85
		50	30	17	10												
 <b>G8</b>	Yes	15	-	-	-	500	SPDT	C	0.5	1	0.025	15	9	50	10@ 55-500	1 million	85
		30	-	-	-												
 <b>G8L</b>	Yes	15	-	-	-	500	LATCHING SPDT	C	0.5	1	0.025	15	9	50	10@ 55-500	1 million	85
		30	-	-	-												
 <b>G9</b>	Yes	15	13	10	-	500	SPDT	C	3	3.5	0.010	30	8	50	10@ 55-500	1 million	300
		75	35	22	-												
 <b>G15</b>	Make Only	15	-	-	-	500	SPDT	C	-	-	1.0	15	9	50	10@ 55-500	1 million	85
		12	-	-	-												
 <b>G15L</b>	Make Only	15	-	-	-	500	LATCHING SPDT	C	-	-	1.0	15	9	50	10@ 55-500	1 million	85
		12	-	-	-												
 <b>G13</b>	Make Only	15	-	-	-	500	DPDT	2C	0.5	1	1.0	15	9	50	10@ 55-500	1 million	142
		10	-	-	-												
 <b>G13L</b>	Make Only	15	-	-	-	500	LATCHING DPDT	2C	0.5	1	1.0	15	9	50	10@ 55-500	1 million	142
		10	-	-	-												











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PART #	HOT SWITCH	RATED OPER VOLTAGE (KV PEAK)				COIL HI-POT (VRMS 60 HZ)	CONTACT CONFIG	FORM	CONTACT CAPAC. (PF)		MAX CONTACT RESIST. (OHMS)	MAX OPE TIME (MS)	MAX REL. TIME (MS)	SHOCK 11 MS 1/2 SINE (G'S PEAK)	VIBR. G'S PEAK @ FREQ.	MECH. LIFE (CYCLES)	WEIGHT NOM. (G)
		MAX CONT. CURRENT (AMPS)							BETWEEN OPEN CONTACTS	OPEN CONTACTS TO GROUND							
		DC OR 60 HZ	2.5 MHZ	16 MHZ	32 MHZ												
 <b>G23</b>	No	15	13	10	-	500	DPDT	2C	3	3.5	0.010	30	10	50	10@ 55-300	1 million	380
		75	35	22	-												
 <b>GR5MTA</b>	Yes	15	-	-	-	-	SPST-NO	A	1	8*	0.250	3	2	100	20@ 10-500	100 million	28
		5	-	-	-												
 <b>G22</b>	Yes	25	-	-	-	500	SPST-NO	X	2.5	2.5	0.005	18	10	30	10@ 55-500	2 million	342
		65	-	-	-												
 <b>G62</b>	Yes	25	-	-	-	500	SPST-NO SPDT-NC SPDT	A B C	-	-	0.500	15	15	20	10@ 55-500	1 million	340
		18	-	-	-												
 <b>G62L</b>	Yes	25	-	-	-	500	LATCHING SPST SPDT	A C	-	-	0.500	15	15	20	10@ 55-500	1 million	340
		18	-	-	-												
 <b>G50</b>	Yes	25	-	-	-	500	SPDT	C	5	5	0.005	100	15	30	10@ 55-500	1 million	992
		110	-	-	-												
 <b>G52</b>	Yes limited	25	15	10	7	500	SPDT	C	5	5	0.003	100	15	30	10@ 55-500	1 million	992
		150	120	75	30												
 <b>G20</b>	No	28	22	12	10	500	SPST-NO	X	2.5	2.5	0.005	18	10	30	10@ 55-500	2 million	342
		110	60	40	30												
 <b>G60C</b>	Make Only	35	-	-	-	500	SPDT	C	-	-	1.0	15	15	50	10@ 55-500	1 million	85
		12	-	-	-												
 <b>G60L</b>	Make Only	35	-	-	-	500	LATCHING SPDT	C	-	-	1.0	15	15	50	10@ 55-500	1 million	85
		12	-	-	-												




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PART #	HOT SWITCH	RATED OPER VOLTAGE (KV PEAK)				COIL HI-POT (VRMS 60 HZ)	CONTACT CONFIG	FORM	CONTACT CAPAC. (PF)		MAX CONTACT RESIST. (OHMS)	MAX OPE TIME (MS)	MAX REL. TIME (MS)	SHOCK 11 MS 1/2 SINE (G'S PEAK)	VIBR. G'S PEAK @ FREQ.	MECH. LIFE (CYCLES)	WEIGHT NOM. (G)
		DC OR 60 HZ	25 MHZ	16 MHZ	32 MHZ				BETWEEN OPEN CONTACTS	OPEN CONTACTS TO GROUND							
 <b>G61</b>	Make Only	35	-	-	-	500	SPST-NO SPDT-NC SPDT	A B C	-	-	1.0	15	15	20	10@ 55- 500	1 million	336
		10	-	-	-												
 <b>G61L</b>	Make Only	35	-	-	-	500	LATCHING SPST SPDT	A C	-	-	1.0	15	15	20	10@ 55- 500	1 million	336
		10	-	-	-												
 <b>G64C</b>	Make Only	50	-	-	-	500	SPDT	C	-	-	1.0	15	15	10	10@ 55- 500	1 million	340
		10	-	-	-												
 <b>G64L</b>	Make Only	50	-	-	-	500	LATCHING SPDT	C	-	-	1.0	15	15	10	10@ 55- 500	1 million	340
		10	-	-	-												
 <b>G71</b>	Make Only	70 **	-	-	-	500	SPST-NO SPDT-NC SPDT	A B C	-	-	2.0	20	15	20	10@ 55- 500	.5 million	336
		10	-	-	-												
 <b>G71L</b>	Make Only	70 **	-	-	-	500	LATCHING SPST SPDT	A C	-	-	2.0	20	15	20	10@ 55- 500	.5 million	336
		10	-	-	-												

\*Closed contacts to ground.  
\*\*30 kV at 60Hz