

172	Mercury-vapor double grid type. Data given; top line, continuous service; bottom line, welder service.	Metal envelope with flexible leads and threaded terminal.		10%	2%	Htr.	5.0	10	300	+40 to +80CM +30 to +95CM	2000 750	2000 750	40 77	6.4 2.5	400 400	— —	1000 1000	16 16	172	
CE-302	Mercury-vapor type.	57	Med. 5-pin	Small	7 1/16	2 1/4	Fil.	2.5	7	15	+30 to +80CM	2500	2500	1.0	0.64	70	-3.0 at 500	1000	15	CE-302
CE-304	Mercury-vapor type.	6	Indus. 4-pin B	Medium	12 1/8	3 3/8	Fil.	2.5	22.5	180	+40 to +80CM	1000	1000	125	12.5	—	-7.5 at 1000	1000	9	CE-304
CE-311	Mercury-vapor and gas filled type.	3	Med. 4-pin B	Medium	6 3/8	2 1/16	Fil.	2.5	7	15	-40 to +80CM	1000	1000	6.0	1.5	—	-3.75 at 500	1000	15	CE-311
CE-320A	Mercury-vapor and gas filled type.	1	Med. 4-pin B	Medium	6 1/4	1 3/8	Fil.	2.5	9	20	-40 to +80A	1500	1500	30	2.5	250	-4.5 at 750	1000	12	CE-320A
CE-323B	Mercury-vapor and gas filled type.	4	Med. 5-pin	Small	6 3/8	2 1/16	Fil.	2.5	7	15	-40 to +80CM	1250	1250	6.0	1.5	—	-3.75 to 500	—	10	CE-323B
393A	Mercury-vapor and gas filled type.	2	Octal	Small	6 3/8	2 1/16	Fil.	2.5	7	15	-40 to +80CM	1250	1250	6.0	1.5	—	-3.75 to 500	—	15	393A
627	Mercury-vapor type.	15	Indus. 4-pin	Medium	6 3/8	2 1/16	Fil.	2.5	5	10	25 to +70CM	2500	2500	2.5	0.64	40	-20 at 1750	1000	11	627
873	Mercury-vapor type.	27	Jumbo 4-pin B	Medium	8 1/2	2 1/16	Fil.	5.0	6.75	45	+40 to +80CM	3000	3000	10	2.5	90	-5.5 at 1000	1000	10	873
884	Relay control and relaxation oscillator.	50	Octal	—	4 3/8	1 3/16	Htr.	6.3	0.6	10	-75 to +90A For Relaxation Osc. (Sweep Circuit Service)	350	—	0.3	0.075	—	—	—	16	884
2050	Xenon gas double grid type for sensitive control.	48	Octal	—	4 3/8	1 1/16	Htr.	6.3	0.6	10	-75 to +90A	650	1300	1.0	0.1	10	—	—	8	2050
5528/C6L	Xenon gas type.	14	Indus. 4-pin	Medium	9 1/2	2 3/32	Fil.	2.5	20	60	-55 to +75A	350	500	77	6.4	770	-2 at 250	180	10	5528/C6L
5544	Xenon gas type.	51	Super Jumbo B	Medium	7 1/2	2 3/8	Fil.	2.5	12	60	-55 to +70A	1500	1500	40	3.2	560	—	—	16	5544
5557/FG17	Mercury-vapor type.	3	Medium 4-pin B	Medium	6 3/8	2 1/16	Fil.	2.5	5	5	+40 to +80CM	2500	5000	2	0.5	40	—	1000	16	5557/FG17
5559/FG57	Mercury-vapor type.	58	Small 4-pin B	Medium	6 3/8	3	Htr.	5.0	4.5	300	+40 to +80CM	1000	1000	15	2.5	200	-6.5 at 1000	1000	16	5559/FG57
5560/FG95	Mercury-vapor type.	43	Med. 4-pin	Medium	7 1 1/16	2 1/4	Htr.	5.0	4.5	300	-40 to +80CM	1000	1000	15	2.5	200	-9 at 1000	1000	16	5560/FG95
5684/C3J/A	Xenon gas type.	1	Medium 4-pin B	Medium	6 3/4	1 1 1/16	Fil.	2.5	9.0	30	-55 to +75A	1000	1250	30	2.5	—	-6 at 1000	500	8.0	5684/C3J/A
5685/C6J/A	Xenon gas type.	14	Indus. 4-pin	Medium	9 1/2	2 1/32	Fil.	2.5	21	60	-75 to +85A	1000	1250	77	6.4	770	-4.6 at 1000	500	9.0	5685/C6J/A
5696	Relay control circuits. Has short de-ionization time.	52	Min. 7-pin	—	1 3/4	3/4	Htr.	6.3	0.15	—	-55 to +90A	500	500	0.1	.025	2	—	40	10	5696
											Typical Operating Conditions for Relay Service: A-C Anode Volts (RMS) = 117 V Peak Grid Signal Volts = 5 V Grid 1 Bias Volts (RMS) = 5 V Grid 1 Circuit Resistance = 0.1 meg.									
5720/FG33	Mercury-vapor type.	58	Med. 4-pin B	Medium	7 1/2	3	Htr.	5.0	4.5	300	+35 to +80CM	1000	1000	15	2.5	200	—	820	—	5720/FG33
5823	For "on" and "off" controls. Glow discharge type.	44	Min. 7-pin	—	2 1/2	3/4	Cold Cathode			Peak Anode and Starter Electrode Volts (Inverse and Forward) = 200 V Peak Starter Electrode Breakdown Volts = +73 to 105 V								62	5823	
5855	High commutation factor for motor control.		Top lug = anode Side lug = grid Bottom lugs = fil.		11 1/4	3 3/8	Fil.	2.5	34	60	-55 to +70A	1500	1500	160	18	2000	-5 at 1500	1000	16	5855
6011	Mercury-vapor and gas filled type.	1	Med. 4-pin B	Large	6 3/4	1 3/8	Fil.	2.5	9	—	-40 to +80CM	1000	1250	30	2.5	250	—	1000	15	6011
6012	Motor control and low-power inverters.	49	Octal	—	4 3/4	1 2 1/32	Htr.	6.3	2.6	30	-75 to +90A	650	1300	5.0	0.5	20	-10 at 650	—	10	6012
6044	Xenon gas type.	31	Special	—	5 1/2	2.2	Fil.	2.5	18	60	-55 to +100A	550	550	77	6.4	770	-2 at 250	180	12	6044
6278	Xenon gas type.	17	Indus. with flexible leads	Flexible lead	5 3/8	2 1/32	—	14	2.5	120	-55 to +75A	500	500	60	5	—	-4.5 at 350	150	8.7	6278
6478	Xenon gas type.	11	Medium 4-pin	Flexible lead	4 3/8	1 1/16	Fil.	2.5	7.5	15	-75 to +85A	1500	2200	20	1.5	100	-11 at 1500	80	12	6478
6807	Gas type with negative grid control.	51	Super Jumbo B	14	9	2 3/8	Fil.	2.5	21	60	-55 to +70A	1500	1500	80	6.4	1120	-7 at 1000	700	16	6807

