

Phase Control Thyristors - Capsule Types

WESTCODE

Type		V _{DRM} V _{RRM}	I _{TAV} T _K = 55°C	I _{TSM}	I ² t 10 ms ½ sine V _R ≤ 60% V _{RRM}	V _{TO}	r _T @T _{JM}	T _{JM}	R _{thJK}		Fig. No.	
Part No.	Old Part No.								V	A		A
➤ New												
N1661VC300	N630CH30	3000	1661	23000	2.65 x 10 ⁶	1.040	0.350	125	0.017	0.020	W12	
N1661VC360	N630CH36	3600	1661	23000	2.65 x 10 ⁶	1.040	0.350	125	0.017	0.020	W12	
N1661VF300	N/A	3000	1661	23000	2.65 x 10 ⁶	1.040	0.350	125	0.017	0.020	W62	
N1661VF360	N/A	3600	1661	23000	2.65 x 10 ⁶	1.040	0.350	125	0.017	0.020	W62	
N1712VC240	N640CH24	2400	1712	24500	3.00 x 10 ⁶	1.050	0.320	125	0.017	0.020	W12	
N1712VC300	N640CH30	3000	1712	24500	3.00 x 10 ⁶	1.050	0.320	125	0.017	0.020	W12	
N1712VF240	N/A	2400	1712	24500	3.00 x 10 ⁶	1.050	0.320	125	0.017	0.020	W62	
N1712VF300	N/A	3000	1712	24500	3.00 x 10 ⁶	1.050	0.320	125	0.017	0.020	W62	
N1718NS120	N540SH12	1200	1718	27200	3.70 x 10 ⁶	0.979	0.169	125	0.024	0.030	W61	
N1718NS180	N540SH18	1800	1718	27200	3.70 x 10 ⁶	0.979	0.169	125	0.024	0.030	W61	
N1718NS200	N/A	2000	1718	27200	3.70 x 10 ⁶	0.979	0.169	125	0.024	0.030	W61	
N1802NS120	N600SH12	1200	1802	29600	4.38 x 10 ⁶	0.855	0.171	125	0.024	0.030	W61	
N1802NS160	N600SH16	1600	1802	29600	4.38 x 10 ⁶	0.855	0.171	125	0.024	0.030	W61	
N2046NS120	N740SH12	1200	2046	29200	4.26 x 10 ⁶	0.980	0.114	125	0.022	0.026	W61	
N2046NS160	N740SH16	1600	2046	29200	4.26 x 10 ⁶	0.980	0.114	125	0.022	0.026	W61	
N2086NS060	N610SH06	600	2086	35000	6.13 x 10 ⁶	0.840	0.108	125	0.024	0.030	W61	
N2086NS100	N610SH10	1000	2086	35000	6.13 x 10 ⁶	0.840	0.108	125	0.024	0.030	W61	
N2172ZC400	N750CH40	4000	2172	28000	3.92 x 10 ⁶	1.350	0.294	125	0.011	0.012	W13	
N2172ZC450	N750CH45	4500	2172	28000	3.92 x 10 ⁶	1.350	0.294	125	0.011	0.012	W13	
N2172ZD400	N750DH40	4000	2172	28000	3.92 x 10 ⁶	1.350	0.294	125	0.011	0.012	W46	
N2172ZD450	N750DH45	4500	2172	28000	3.92 x 10 ⁶	1.350	0.294	125	0.011	0.012	W46	
N2293VC180	N760CH18	1800	2293	33800	5.71 x 10 ⁶	0.956	0.148	125	0.017	0.020	W12	
N2293VC220	N760CH22	2200	2293	33800	5.71 x 10 ⁶	0.956	0.148	125	0.017	0.020	W12	
N2293VF180	N/A	1800	2293	33800	5.71 x 10 ⁶	0.956	0.148	125	0.017	0.020	W62	
N2293VF220	N/A	2200	2293	33800	5.71 x 10 ⁶	0.956	0.148	125	0.017	0.020	W62	
N2418ZC300	N850CH30	3000	2418	30000	4.50 x 10 ⁶	1.160	0.246	125	0.011	0.012	W13	
N2418ZC360	N850CH36	3600	2418	30000	4.50 x 10 ⁶	1.160	0.246	125	0.011	0.012	W13	
N2418ZD300	N/A	3000	2418	30000	4.50 x 10 ⁶	1.160	0.246	125	0.011	0.012	W46	
N2418ZD360	N/A	3600	2418	30000	4.50 x 10 ⁶	1.160	0.246	125	0.011	0.012	W46	
N2500VC120	N990CH12	1200	2500	37000	6.85 x 10 ⁶	0.880	0.124	125	0.017	0.020	W12	
N2500VC160	N990CH16	1600	2500	37000	6.85 x 10 ⁶	0.880	0.124	125	0.017	0.020	W12	
N2500VF120	N/A	1200	2500	37000	6.85 x 10 ⁶	0.880	0.124	125	0.017	0.020	W62	
N2500VF160	N/A	1600	2500	37000	6.85 x 10 ⁶	0.880	0.124	125	0.017	0.020	W62	
N2543ZC240	N880CH24	2400	2543	32000	5.12 x 10 ⁶	0.780	0.274	125	0.011	0.012	W13	
N2543ZC300	N880CH30	3000	2543	32000	5.12 x 10 ⁶	0.780	0.274	125	0.011	0.012	W13	
N2543ZD240	N/A	2400	2543	32000	5.12 x 10 ⁶	0.780	0.274	125	0.011	0.012	W46	
N2543ZD300	N/A	3000	2543	32000	5.12 x 10 ⁶	0.780	0.274	125	0.011	0.012	W46	
N3012ZC200	N900CH20	2000	3012	45100	10.2 x 10 ⁶	0.920	0.160	125	0.011	0.012	W13	
N3012ZC260	N900CH26	2600	3012	45100	10.2 x 10 ⁶	0.920	0.160	125	0.011	0.012	W13	
N3012ZD200	N/A	2000	3012	45100	10.2 x 10 ⁶	0.920	0.160	125	0.011	0.012	W46	
N3012ZD260	N/A	2600	3012	45100	10.2 x 10 ⁶	0.920	0.160	125	0.011	0.012	W46	
➤ N3022ZC160	N980CH160	1600	3022	45600	10.40 x 10 ⁶	0.977	0.151	125	0.011	0.012	W13	
➤ N3022ZC220	N980CH220	2200	3022	45600	10.40 x 10 ⁶	0.977	0.151	125	0.011	0.012	W13	
➤ N3022ZD160	N/A	1600	3022	45600	10.40 x 10 ⁶	0.977	0.151	125	0.011	0.012	W46	
➤ N3022ZD220	N/A	2200	3022	45600	10.40 x 10 ⁶	0.977	0.151	125	0.011	0.012	W46	
➤ N3029ZC240	N/A	2400	3029	38200	7.30 x 10 ⁶	0.947	0.154	125	0.011	0.012	W13	
➤ N3029ZC280	N/A	2800	3029	38200	7.30 x 10 ⁶	0.947	0.154	125	0.011	0.012	W13	
➤ N3029ZD240	N/A	2400	3029	38200	7.30 x 10 ⁶	0.947	0.154	125	0.011	0.012	W46	
➤ N3029ZD280	N/A	2800	3029	38200	7.30 x 10 ⁶	0.947	0.154	125	0.011	0.012	W46	
N3476TC360	N1463CH36	3600	3476	46800	10.95 x 10 ⁶	0.970	0.180	125	0.008	0.009	W14	
N3476TC420	N1463CH42	4200	3476	46800	10.95 x 10 ⁶	0.970	0.180	125	0.008	0.009	W14	
N3476TD360	N1463DH36	3600	3476	46800	10.95 x 10 ⁶	0.970	0.180	125	0.008	0.009	W51	
N3476TD420	N1463DH42	4200	3476	46800	10.95 x 10 ⁶	0.970	0.180	125	0.008	0.009	W51	
N3533ZC140	N1400CH14	1400	3533	50000	12.50 x 10 ⁶	0.970	0.095	125	0.011	0.012	W13	
➤ N3533ZC200	N1400CH20	2000	3533	50000	12.50 x 10 ⁶	0.970	0.095	125	0.011	0.012	W13	
N3533ZC220	N1400CH22	2200	3533	50000	12.50 x 10 ⁶	0.970	0.095	125	0.011	0.012	W13	
N3533ZD140	N/A	1400	3533	50000	12.50 x 10 ⁶	0.970	0.095	125	0.011	0.012	W46	
➤ N3533ZD200	N/A	2000	3533	50000	12.50 x 10 ⁶	0.970	0.095	125	0.011	0.012	W46	
N3533ZD220	N/A	2200	3533	50000	12.50 x 10 ⁶	0.970	0.095	125	0.011	0.012	W46	
N3839TC300	N1663CH30	3000	3839	49500	12.25 x 10 ⁶	0.950	0.140	125	0.008	0.012	W14	
N3839TC350	N1663CH35	3500	3839	49500	12.25 x 10 ⁶	0.950	0.140	125	0.008	0.012	W14	
N3839TD300	N1663DH30	3000	3839	49500	12.25 x 10 ⁶	0.950	0.140	125	0.008	0.012	W51	
N3839TD350	N1663DH35	3500	3839	49500	12.25 x 10 ⁶	0.950	0.140	125	0.008	0.012	W51	
➤ N3930ZC120	NX188ZC120	1200	3930	54000	14.6 x 10 ⁶	0.841	0.080	125	0.011	0.012	W13	
➤ N3930ZC160	NX188ZC160	1600	3930	54000	14.6 x 10 ⁶	0.841	0.080	125	0.011	0.012	W13	
➤ N3930ZD120	NX188ZD120	1200	3930	54000	14.6 x 10 ⁶	0.841	0.080	125	0.011	0.012	W46	
➤ N3930ZD160	NX188ZD160	1600	3930	54000	14.6 x 10 ⁶	0.841	0.080	125	0.011	0.012	W46	