

Netzthyristoren

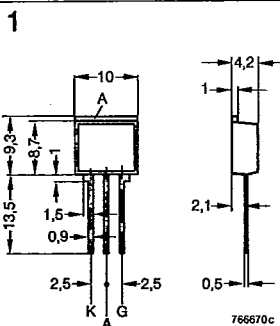
Phase control thyristors

7-25-01

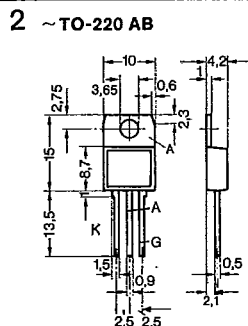
Thyristor Typ/type	V _{DRM} V _{RRM} V	I _{TRMS} A	T _{AV1} /T _C A/°C	I _{TAVM} T _C = 85°C A	I _{TSM} (T _{VJM})		I _T ² (10 ms)		V _T V	I _T A	I _{DRM} I _{RRM} mA	(dv/dt) _c V/μs	(di/dt) _c A/μs	I _{GT} mA	V _{GT} V	I _H mA	
					8,3 ms	10 ms	T _{VJ} : 45°C										
					A	A	A ² s	A ² s									
CS 0,8-02 do 2 CS 0,8-04 do 2 CS 0,8-06 do 2 CS 0,8-07 do 2 CS 0,8-08 do 2	200 400 600 700 800	8	0,8 T _A = 45°C	0,8 T _A = 45°C	50	45	12	10	1,65	10	1	20	150	10 Vers. 2 4 Vers. 7	2	20	
CS 3-02 do 2 CS 3-04 do 2 CS 3-06 do 2 CS 3-07 do 2 CS 3-08 do 2	200 400 600 700 800	8	5/85	5	50	45	12	10	1,65	10	1	20	150	10 Vers. 2 4 Vers. 7	2	20	
CS 5-02 go 2 CS 5-04 go 2 CS 5-06 go 2 CS 5-08 lo 2 CS 5-10 lo 2 CS 5-12 lo 2	200 400 600 800 1000 1200	25	16/59	11,4	155	140	160	100	1,9	27	3	200	150	30	2,5	80	
CS 6-04 do 1 CS 6-06 do 1 CS 6-07 do 1 CS 6-08 do 1	400 600 700 800	10	6/95	6	88	80	40	32	1,45	15	1	20	150	15 Vers. 1 6,5 Vers. 7	2	25	
CS 8-02 go 2 CS 8-04 go 2 CS 8-06 go 2 CS 8-08 lo 2 CS 8-10 lo 2 CS 8-12 lo 2	200 400 600 800 1000 1200	25	16/85	16	220	200	310	200	1,6	33	3	200	150	30	2,5	80	
CS 10-02 go 2 CS 10-04 go 2 CS 10-06 go 2 CS 10-07 go 2 CS 10-08 go 2 CS 10-10 go 2	200 400 600 700 800 1000	22	14/60	10	165	150	145	112	1,81	30	1	200	150	40 Vers. 2 Vers. 7	1	100	
▲ CS 13-04 go 4 ▲ CS 13-06 go 4 ▲ CS 13-08 go 4 ▲ CS 13-10 go 4	400 600 800 1000	35	22/65	17	330	300	610	450	2,0	50	10	200	150	120	3	150	
CS 15-02 go 2 CS 15-04 go 2 CS 15-06 go 2 CS 15-07 go 2 CS 15-08 go 2 CS 15-10 go 2	200 400 600 700 800 1000	25	15/80	13,5	265	250	390	310	1,81	45	1	200	150	40	1,0	100	
CS 16-04 go 2 CS 16-06 go 2 CS 16-08 lo 2 CS 16-10 lo 2 CS 16-12 lo 2 CS 16-14 lo 2 CS 16-16 lo 2	400 600 800 1000 1200 1400 1600	30	19/95	19	285	250	610	310	1,8	60	10	200	150	50	2,5	100	
CS 23-04 go 2 CS 23-06 go 2 CS 23-08 lo 2 CS 23-10 lo 2 CS 23-12 lo 2 CS 23-14 lo 2 CS 23-16 lo 2	400 600 800 1000 1200 1400 1600	50	32/69	25	430	400	1010	800	1,8	80	10	200	150	50	2,5	100	

▲ - Neuer Typ / New type / Nouveau type

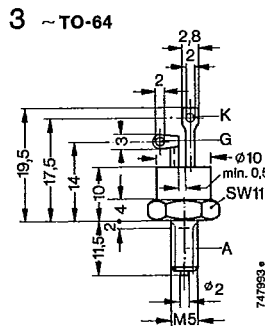
⊙ bei Montage mit Befestigungsschraube/for screw mounting/pour montage à vis



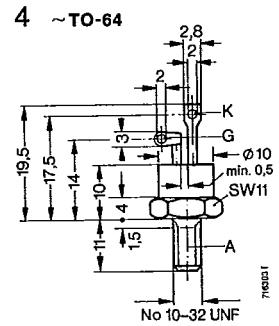
CS 0,8



CS 3
CS 6



CS 5...2
CS 8...2



CS 5...3
CS 8...3

