

Thyristoren
Thyristors
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Thyristorentyp Type of thyristors Type de thyristors	V _{RRM} V _{DRM} V	I _{RAVM} A	I _{TRMS} A	I _{ISM} A	A ² f ² dt	I _σ mA	V _{VT} V/A	($\frac{dv}{dt}$) _{crit}	($\frac{di}{dt}$) _{crit}	I _{GT} mA	V _{GT} V	I _H mA	t _q μs	V _{I(TO)} V	r _T mΩ	T _{VJM} °C	R _{thJC} K/W	w g	Fig. Nr
				T _{VJM}				V/μs	A/μs										
HT 1000/08 - OJ 6	800	980	3000	17000	1500000	60	1,82/3000	1000	100	300	3,0	250	400	1,0	0,23	125	0,025	450	78
10	1000																		
12	1200																		
14	1400																		
16	1600																		
18	1800																		
HT 1100/02 - OG 6	200	1100	1730	14150	1000000	40	1,90/3300	G=200 H=500	200	250	2,5	-	150	1,03	0,198	140	0,03	130	79
03 OH 6	300	T _C =84°C																	
04	400																		
05	500																		
06	600																		
HT 1400/09 - OH 6	900		1400	2200	21900	2400000	60	1,95/4200	H=500 J=1000	50	300	2,5	250	200	0,97	2,13	125	0,022	550
12 OJ 6	1200																		
13	1350																		
16	1650																		
18	1800																		

① doppelseitige Kühlung / double-side cooling / refroidissement sur deux faces

Maße in mm / Dimensions in mm / Dimensions en mm

