Triacs

Type	$\pm V_{DRM}$ V	I_{TRMSM} A	I_{TSM} 10 ms, $t_{vj\ max}$ A	$\int i^2dt$ 10 ms, $t_{vj\ max}$ A^2s	I_{TRMS}/t_C A/°C	$V_{(TO)}$ V	r_T mΩ	$(di/dt)_{cr}$ DIN IEC 747-6 A/µs	$(dv/dt)_{com.}$ V/µs	$\pm V_{GT}$ t_{vj} = 25 °C V	$\pm I_{GT}$ t_{vj} = 25 °C mA	R_{thJC} 180 °el sinus °C/W	$t_{vj\ max}$ °C	Outline
TW 5 N	400 600 800	5	34	5,8	5/85	1,05	130		FZ: = 4 FZ1: = 4 FZ3: = 1	2,5	FZ: = 50 FZ1: = 25 FZ3: = 5	4	125	89
TW 7 N	400 600 800	8	60	18	8/85	1	80		FZ: = 5 FZ1: = 4 FZ2: = 2	2,5	FZ: = 50 FZ1: = 25 FZ2: = 10	3	125	89
TW 9 N	400 600 800	10	85	36	10/85	1,05	52		FZ: = 5 FZ1: = 2	2,5	FZ: = 50 FZ1: = 25	2,5	126	89
TW 11 N	400 600 800	12	95	45	12/85	0,95	33		FZ: = 5 FZ1: = 2	2,5	FZ: = 50 FZ1: = 25	2,5	125	89
TW 12 N	400 700 1000 500 800 1100 600 900 1200*	30	110	61	23,5/20 12/85	1,1	49	100	X = 10	3,0	80	2,1	125	91
TW 16 N	400 600 800	16	130	85	16/85	0,9	25		Z = 5	2,5	50	1,8	125	89
TW 18 N	400 700 1000 500 800 1100 600 900 1200*	40	130	85	36/20 18/85	1	20	100	X = 10	3,0	80	1,8	125	92
TW 24 N	400 600 800	25	212	225	24/85	0,85	13		Z = 5	2,5	50	1,5	125	89
TW 25 N	400 700 1000 500 800 1100 600 900 1200*	40	250	313	40/50 25/85	1,05	15	100	T = 25	3,0	150	1,2	125	93