

Type	V_{DRM} V_{RRM} V	I_{TAV} A	I_{TRMS} A	I_{TSM} 25°C, 10 ms A	$\int i^2 dt$ 25°C, 10 ms A²s	$(dv/dt)_{cr}$ V/µs	$(di/dt)_{cr}$ A/µs	t_q typ. µs	T_{Jmax} °C	R_{thJC} K/W	Fig.
BStP65 60	900	800	1 250	11 050	610 000	500 S10:1000	100	200	125	0,04	1
BStP65 80	1 200										
BStP65 90	1 350										
BStP65110	1 650										
BStQ68H253	3 800	400	630	5 500	151 000	1000	50	470	120	0,043	1
BStQ68H280	4 200										
BStR63N166	2 500	1 080	1 700	17 000	1 440 000	1 000	100	350	120	0,022	2
BStR63N186	2 800										
BStR63N200	3 000										
BStR65 60	900	1 400	2 200	24 500	3 000 000	500 S10:1000	50	200	125	0,022	2
BStR65 80	1 200										
BStR65 90	1 350										
BStR65110	1 650										
BStR65120	1 800										
BStR66146	2 200	800	1 250	13 400	900 000	500 S10:1000	50	250	125	0,026	2
BStR66166	2 500										
BStR66L146	2 200	1 200	1 900	21 500	2 300 000	500 S10:1000	50	300	125	0,02	2
BStR66L166	2 500										
BStR68H253	3 800	860	1 350	14 800	1 100 000	1000	50	470	120	0,02	2
BStR68H266	4 000										
BStR68H280	4 200										
BStR68L186	2 800	1 000	1 570	19 000	1 800 000	1000	50	350	120	0,02	2
BStR68L213	3 200										
BStR68L233	3 500										

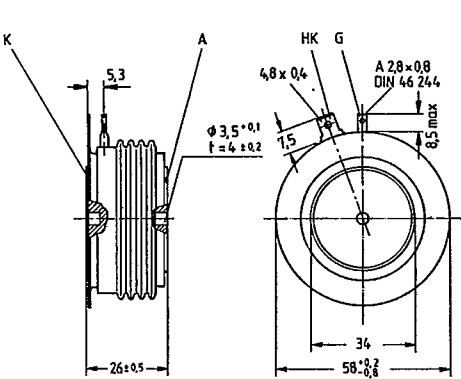


Fig. 1

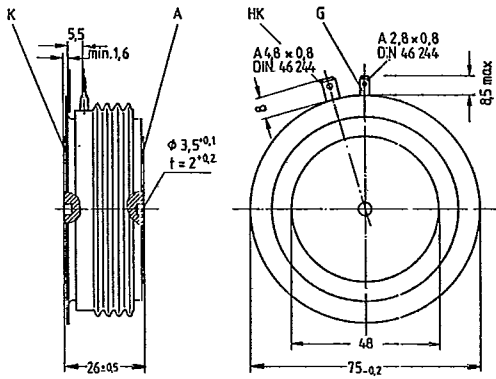


Fig. 2

Dimensions in mm