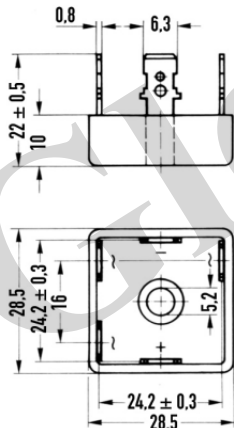
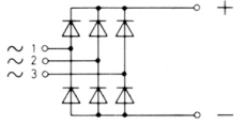


Typ · Type	$V_{(BR)}$ V	V_{RRM} V	I_{DAVM} ; R-load				I_{FRMS} ; $T_J = 150\text{ °C}$ A	j^2dt ; $T_J = 150\text{ °C}$ A ² S	V_F/i_F V/A	T_{VJM} °C	R_{thjC} /Circuit K/W	R_{thjC} /Circuit K/W	W g	Fig. Nr.
			without heatsink $T_A = 45\text{ °C}$ A	with 250 x 250 x 1 mm, AL $T_A = 45\text{ °C}$ A	K... KP 5/100 $T_A = 45\text{ °C}$ A	K... KP 9/120 $T_A = 45\text{ °C}$ A								
KB 63 -B 6 U 02 -28 04 06 08 10 12 14 16	-	200 400 600 800 1000 1200 1400 1600	4	13	17	22	400	800	1,50/150	150	2,0	0,15	22	35
KB 63 -B 6 U 02 -36 04 06 08 10 12 14 16	-	200 400 600 800 1000 1200 1400 1600	4,5	14	18	23	480	1150	1,90/150	150	1,7	0,15	22	35

Maße in mm · Dimensions in mm

35



Typ · Type		$V_{(BR)}$	V_{RRM}	I_{DAVM} ; R-load				I_{FRMS} ; $T_J = 150\text{ °C}$	$\int j^2 dt$; $T_J = 150\text{ °C}$	v_F/i_F	T_{VJM}	R_{thJC} /Circuit	R_{thCK} /Circuit	w	Fig.
				A	A	A	A								
*KB 62 -DB 50/ 50 -40 80/100 125/165 250/330 380/510	-	100 200 400 600 900	10 18	-	-	400	800	1,18/78,5	175	1,30	0,10	120	36		
*KB 66 -B 6 U 80/100 -35 125/110 250/330 380/510 500/670	-	200 400 800 1200 1600	6,5 15	29	-	400	800	2,2/150	150	0,70	0,10	135	37		
*KB 67 -B 6 U 80/100 -60 125/165 250/330 380/510 500/670	-	200 400 800 1200 1600	10 22	40 60	700	2450	1,6/150	150	0,45	0,06	260	38			

* UL-Qualität · UL- quality

Maße in mm · Dimensions in mm

