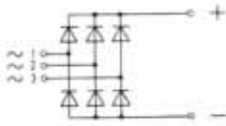


Kompaktgleichrichter

Compact rectifiers

Redresseurs moules



Typ Type Type	V_{RRM} V	I_{DAVM}				I_{FSM} ($T_J = 150^\circ\text{C}$) A	$\int i^2 dt$ ($T_J = 150^\circ\text{C}$) A ² s	V_F/I_F ($T_J = 25^\circ\text{C}$) V/A	V_{T0}/r_F ($T_J = 150^\circ\text{C}$) V/m Ω	T_{VJM} $^\circ\text{C}$	R_{thJC} /Circuit K/W	R_{thCK} /Circuit K/W	w g	Fig. Nr.
		without heatsink $T_A = 45^\circ\text{C}$ A	250x250x1 mm $T_A = 45^\circ\text{C}$ A	heatsink P5/100 $T_A = 45^\circ\text{C}$ A	heatsink P1/120 $T_A = 45^\circ\text{C}$ A									
S63 - B6U 28 - 02	200	4	13	17	22	360	650	2,2/150	0,85/12	150	1,75	0,15	22	13
- 04	400													
- 06	600													
- 08	800													
- 10	1000													
- 12	1200													
- 16	1600													
S63 - B6U 36 - 08	800	4,5	14	19	25	500	1250	1,9/150	0,75/7,5	150	1,7	0,15	22	13
- 10	1000													
- 12	1200													
- 16	1600													
- 18	1800													
S71 - B6U 35 - 02	200	6,5	15	22	31	360	650	2,2/150	0,85/12	150	0,7	0,1	135	9
- 04	400													
- 08	800													
- 12	1200													
- 16	1600													
S76 - B6U 40 - 01	100	10	18	22	31	400	800	1,6/150	0,85/-	150	1,3	0,1	121	14
- 02	200													
- 04	400													
- 06	600													
- 08	800													

 V_{isol} (50-60 Hz RMS) : 2500 V ~

Glasspassivated diode chips from 1200 V onward

UL-quality