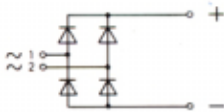


## Kompaktgleichrichter

## Compact rectifiers

## Redresseurs moules



Typ Type Type	V <sub>VRM</sub> V	I <sub>DAVM</sub>				R-load				T <sub>VJM</sub> °C	R <sub>thJC</sub> / Circuit K/W	R <sub>thCK</sub> / Circuit K/W	w g	Fig. Nr.
		without heatsink T <sub>A</sub> = 45°C A	250x250x1 mm T <sub>A</sub> = 45°C A	heatsink P5/100 T <sub>A</sub> = 45°C A	heatsink P1/120 T <sub>A</sub> = 45°C A	I <sub>FSM</sub> (T <sub>J</sub> = 150°C) A	∫ i <sup>2</sup> dt (T <sub>J</sub> = 150°C) A <sup>2</sup> s	V <sub>F</sub> /I <sub>F</sub> (T <sub>J</sub> = 25°C) V/A	V <sub>TO</sub> /r <sub>F</sub> (T <sub>J</sub> = 150°C) V/mΩ					
S61 - B2U 10 - 01	100	3	6	8	10	200	200	1,6/100	0,85/12	150	2,5	0,15	21	7
- 02	200													
- 04	400													
- 06	600													
- 08	800													
- 10	1000													
S62 - B2U 10 - 01	100	3	6	8	10	200	200	1,6/100	0,85/12	150	2,5	0,15	21	8
- 02	200													
- 04	400													
- 06	600													
- 08	800													
- 10	1000													
S61 - B2U 28 - 01	100	4	12	16	21	300	450	1,20/100	0,85/12	150	1,8	0,15	21	7
- 02	200													
- 04	400													
- 06	600													
- 08	800													
- 10	1000													
S62 - B2U 28 - 01	100	4	12	16	21	300	450	1,20/100	0,85/12	150	1,8	0,15	21	8
- 02	200													
- 04	400													
- 06	600													
- 08	800													
- 10	1000													
S61 - B2U 36 - 01	100	4,5	13	18	23	400	800	1,2/100	0,85/8	150	1,0	0,15	21	7
- 02	200													
- 04	400													
- 06	600													
- 08	800													
- 10	1000													
S61 - B2U 50 - 01	100	5	14	20	25	500	1250	1,2/100	0,75/7,5	150	0,8	0,15	21	7
- 02	200													
- 04	400													
- 06	600													

 V<sub>isol</sub> (50-60 Hz RMS) : 2500 V ~

Glasspassivated diode chips from 1200 V onward

UL recognized under component index file number E130180