

Bi-directional thyristors



Technical Parameter:

Type	V_{DRM}	$I_{T(RMS)}$	I_{TSM}	I_{DRM}	I_{GT}	V_{GT}	I_H	V_{TM}/I_{TM}	V_{TO}	r_T	$R_{th(j-hs)}$	Mounting Force KN	Outline Fig
			10ms		125°C				25°C				
	V	A	KA	mA	mA	V	mA	V/A	V	mO	°C/W		
Z30KSEA	500-1800	300	2.5	30	20-200	0.8-2.5	20-200	2.7/450	0.99	1.80	0.065	5.3-12	28
Z30KSE	500-1800	300	2.5	30	20-200	0.8-2.5	20-200	2.7/450	0.99	1.80	0.055	5.3-10	2
Z35KSEA	500-1800	500	4	40	20-300	0.8-3.0	20-300	2.7/750	0.90	1.02	0.040	10-20	29
Z35KSE	500-1800	600	4.2	40	20-300	0.8-3.0	20-300	2.7/900	0.90	1.02	0.035	10-20	3
Z40KSEA	500-1800	800	6.8	50	20-350	0.8-3.5	20-400	2.7/1200	1.00	0.85	0.035	15-20	30
Z40KSE	500-1800	800	6.8	50	20-350	0.8-3.5	20-400	2.7/1200	1.00	0.85	0.032	15-20	4