

Rotation Thyristors

— Stud Type

Model	$I_{T(AV)}$ @ $T_C=85^\circ\text{C}$ A	V_{RRM} V_{DRM} V	V_{TM} V	I_{TM}	I_{RRM} I_{DRM} mA	I_{GT} mA	V_{GT} V	I_{FSM} @50Hz kA	R_{thjc} °C/W	T_{jm} °C	Outline
				@ I_{TM} A							
KX5	5.2	50~1600	≤ 2.0	15	≤ 4	≤ 50	≤ 2.5	0.064	3.0	150	KX1
KX20	24		≤ 1.85	60	≤ 5	≤ 80	≤ 2.5	0.21	1.0		KX2
KX50	55		≤ 1.6	150	≤ 10	≤ 150	≤ 2.5	1.0	0.46		KX5
KX100	100	100~1600	≤ 1.6	300	≤ 20	≤ 150	≤ 3.0	2.2	0.25		KX5
KX200	200	100~2800	≤ 2.0	600	≤ 30	≤ 250	≤ 3.0	2.5	0.11		KX6
KX300	300		≤ 1.85	900	≤ 30	≤ 250	≤ 3.5	3.8	0.073		KX4、6
KX500	500		≤ 2.7	1500	≤ 50	≤ 300	≤ 3.5	6.3	0.073		KX7