



MD950U3816	3800	4000	V
MD950U4016	4000	4200	V
MD950U4216	4200	4400	V
MD950U4416	4400	4600	V

I <sub>FAV</sub>	Single phase ,half wave 180° conduction T <sub>c</sub> =100	950	A
I <sub>FSM</sub>	t=10ms T <sub>vj</sub> =T <sub>vjM</sub>	29000	A
i <sup>2</sup> t	t=10ms T <sub>vj</sub> =T <sub>vjM</sub>	4205000	A <sup>2</sup> s
V <sub>isol</sub>	a.c.50HZ;r.m.s.;1min,I <sub>iso</sub> :2mA(max)	5000	V
T <sub>vjM</sub>		160	
T <sub>stg</sub>		-40 to 150	
Mt	To terminals(M12)	12±15%	Nm
Ms	To heatsink(M6)	6±15%	Nm
Weight	Module (Approximately)	2700	g



