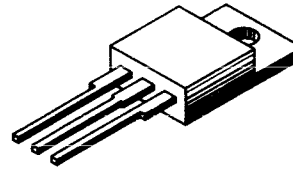




TRIAC IN PLASTIC PACKAGE



TO-220 AB

12 A RMS

16 A RMS

V _{DRM} BLOCKING VOLTAGE		30V										
		50V										
		100V	TAG250-100	TAG250A-100	TAG251-100	TAG255-100	TAG255A-100	TAG256-100				
		200V	TAG250-200	TAG250A-200	TAG251-200	TAG255-200	TAG255A-200	TAG256-200	2N6342A	2N6346A	TAG280-200	
		300V										
		400V	TAG250-400	TAG250A-400	TAG251-400	TAG255-400	TAG255A-400	TAG256-400	2N6343A	2N6347A	TAG280-400	
		500V	TAG250-500	TAG250A-500	TAG251-500	TAG255-500	TAG255A-500	TAG256-500			TAG280-500	
		600V	TAG250-600	TAG250A-600	TAG251-600	TAG255-600	TAG255A-600	TAG256-600	2N6344A	2N6348A	TAG280-600	
		800V	TAG250-800	TAG250A-800	TAG251-800	TAG255-800	TAG255A-800	TAG256-800	2N6345A	2N6349A	TAG280-800	
ELECTRICAL CHARACTERISTICS	I _{T[RMS]} @ T _C =70°C		10	10	10	12	12	12	12 ¹	12 ¹	15	A
	I _{TSM}		120	120	120	120	120	120	120	120	150	A
	I _{GT max} @ T _C =25°C	I ⁺	50	50	25	50	50	25	50	50	50	mA
		I ⁻	50	50	25	50	50	25		75	50	mA
		III ⁻	50	50	25	50	50	25	50	50	50	mA
		III ⁺	50	75	25	50	75	25		75	80	mA
	V _{GT max} @ T _C =25°C		2,5	2,5	2,5	2,5	2,5	2,5	2	2,5	2,5	V
I _{H max} @ T _C .25°C		50	50	25	50	50	25	40	40	50	mA	

¹ $T_C=80^{\circ}C$

MAI 1978