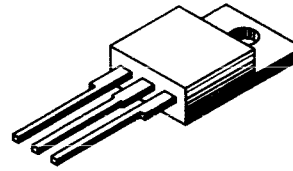




TRIAC IN PLASTIC PACKAGE



TO-220 AB

12 A RMS

16 A RMS

BLOCKING VOLTAGE V_{DRM}	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	$I_{T[RMS]}$ @ $T_C=70^\circ C$		10	10	10	12	12	12	12 ¹	12 ¹	15	A
	I_{TSM}		120	120	120	120	120	120	120	120	150	A
	$I_{GT \max}$ @ $T_C=25^\circ C$	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
	$V_{GT \max}$ @ $T_C=25^\circ C$		2,5	2,5	2,5	2,5	2,5	2,5	2	2,5	2,5	V
$I_H \max$ @ $T_C=25^\circ C$		50	50	25	50	50	25	40	40	50	mA	

¹ $T_C=80^\circ C$