

**TRIACS**

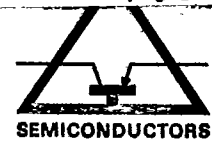
TY 04

TYPE	VDWM (V)	I <sub>TSM</sub> 20 ms (A)	IDM @ VDM Tvj = 100°C max (mA)	IGT (mA) max				IH max
				++	+-	---	-+	
/ SYAL114	200	35	1.0	25	25	25	40	50
/ SYAL224	400	35	1.0	25	25	25	40	50
/ SYAL334	700	35	1.0	25	25	25	40	50
/ SYAL344	800	35	1.0	25	25	25	40	50

TY 02 1100

**TRIGGER DIODE (DIAC)**

TYPE	Breakdown Voltage			Breakover Current V max (v)
	min.	norm. (v)	max.	
/ DB 3	28	32	36	±3



$V_{TM/ITM}$		$(dv/dt) C$ @ 60% VDWM typ. (v/ $\mu$ s)	$dv/dt$ @ 60% VDWM (v/ $\mu$ s)	$T_{vj}$ max ( $^{\circ}$ C)	Case
(v)	(A)				
1.8	4.0	5.0	10 typ	140	TO 220 AB
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Breakover Current max ( $\mu$ A)	V between 0 to 10 mA min (v)	Case
300	5	DO 27A (plastic)

