

Glass-Sealed Bi-Directional Trigger Diodes

DIAC (DB3\DB4\DB6\DC34)

Electrical Characteristics

Part Number	Breakover Voltage $V_{(BR)1}$ and $V_{(BR)2}$			Breakover Voltage Symmetry $[V_{(BR)1}] - [V_{(BR)2}]$	Dynamic Breakback Voltage $ \Delta V_{\pm} $	Breakover Current $I_{(BR)1}$ and $I_{(BR)2}$	Peak Pulse Current For 10 μ s 120PPS $T_A \leq 40^\circ\text{C}$ I_{TRM}
	(V)			(V)	(V)	(μ A)	(A)
	Min	Typ	Max	Max	Min	Max	Max
DB3	28	32	36	3	5	50	2.0
DB4	35	40	45	4	5	50	2.0
DB6	56	60	70	5	10	50	2.0
DC34	30	34	38	3	5	50	2.0