

DB3/DC34/DB4/DB6 SILICON BIDIRECTIONAL DIACS

The three layer, two terminal, axial lead, hermetically sealed diacs are designed specifically for triggering thyristors. They demonstrate low breakover current at breakover voltage as they withstand peak pulse current, The breakover symmetry is within three volts(DB3,DC34,DB4) or four volts(DB6). These diacs are intended for use in thyristors phase control , circuits for lamp dimming, universal motor speed control ,and heat control.

QUICK REFERENCE TABLE FOR DIACS

<i>Type number</i>	<i>V_{BO}(Volts)</i>	<i>Case</i>	<i>Page</i>
DB3	28-36	DO-35(GLASS)	3-2
DC34	30-38	DO-35(GLASS)	3-2
DB4	35-45	DO-35(GLASS)	3-2
DB6	56-70	DO-35(GLASS)	3-2
LLDB3	28-36	Mini-MELF(GLASS)	3-4
LLDC34	30-38	Mini-MELF(GLASS)	3-4
LLDB4	35-45	Mini-MELF(GLASS)	3-4
LLDB6	56-70	Mini-MELF(GLASS)	3-4
MCLDB3	28-36	Micro-MELF(GLASS)	3-6
MCLDC34	30-38	Micro-MELF(GLASS)	3-6
MCLDB4	35-45	Micro-MELF(GLASS)	3-6
MCLDB6	56-70	Micro-MELF(GLASS)	3-6