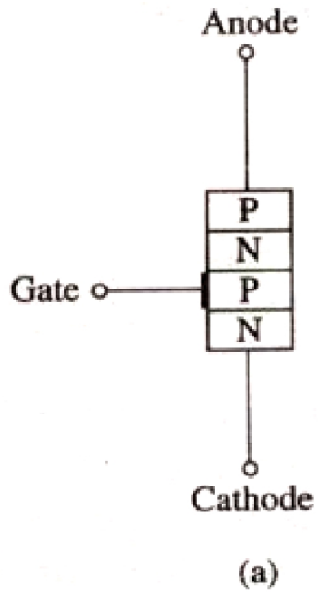


Other members of Thyristor Family

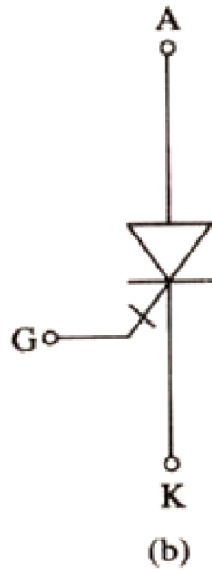
Other Types of Thyristors

1. Gate Turnoff Thyristor (GTO)
2. DIAC
3. TRIAC
4. MOS-Controlled Thyristor (MCT)

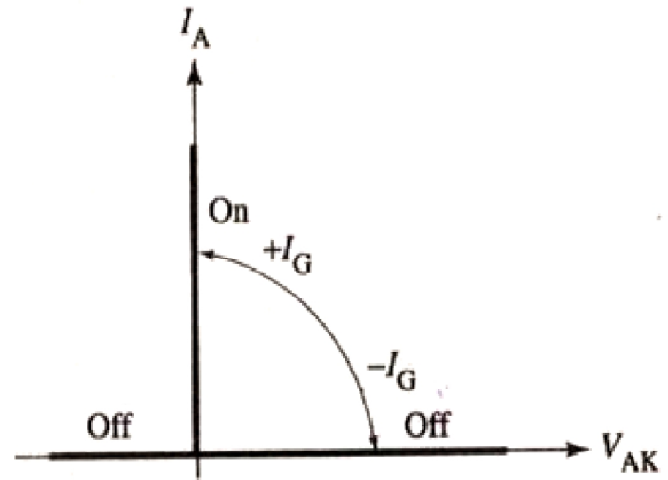
(1) GTO



Structure

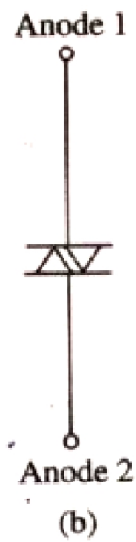
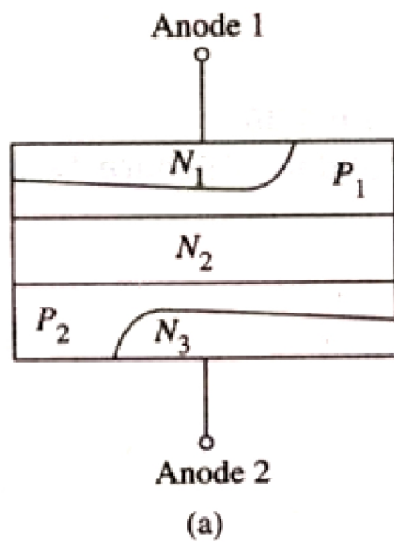


Symbol

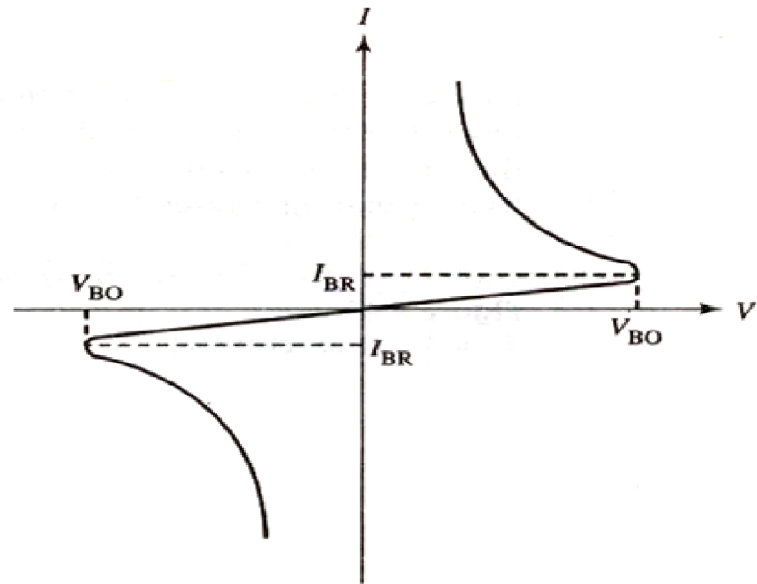


GTO Ideal VI characteristics

(2) DIAC

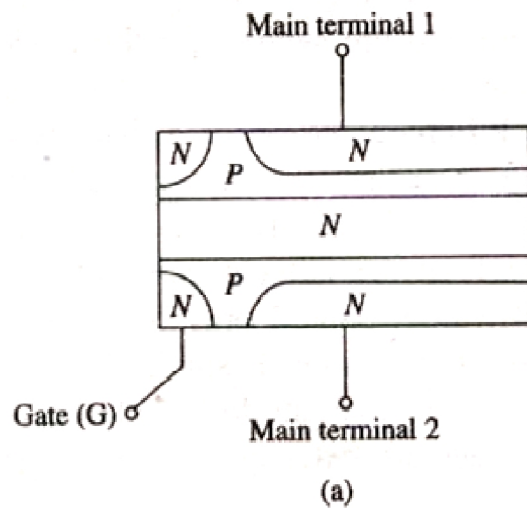


Structure
Symbol

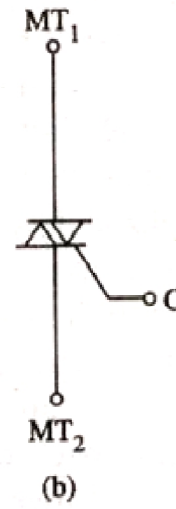


VI characteristics of diac

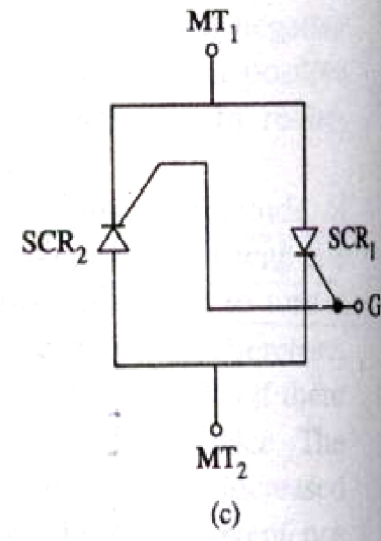
(3) Triac



Structure



Symbol



SCR equivalent circuit

Triac VI characteristics

