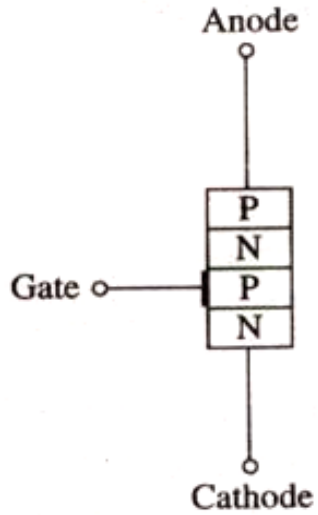


# Other members of Thyristor Family

# Other Types of Thyristors

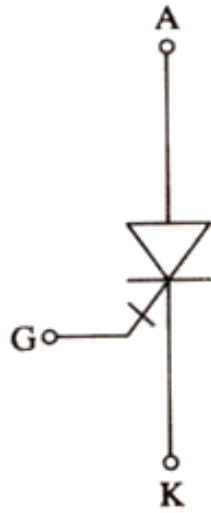
1. Gate Turnoff Thyristor (GTO)
2. DIAC
3. TRIAC
4. MOS-Controlled Thyristor (MCT)

# (1) GTO



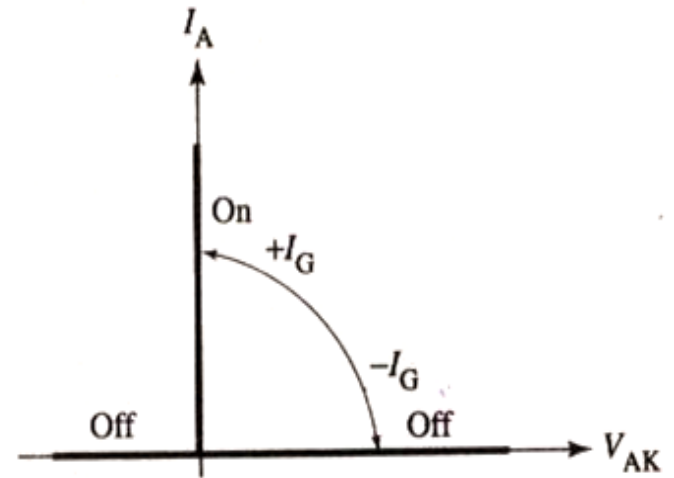
(a)

Structure



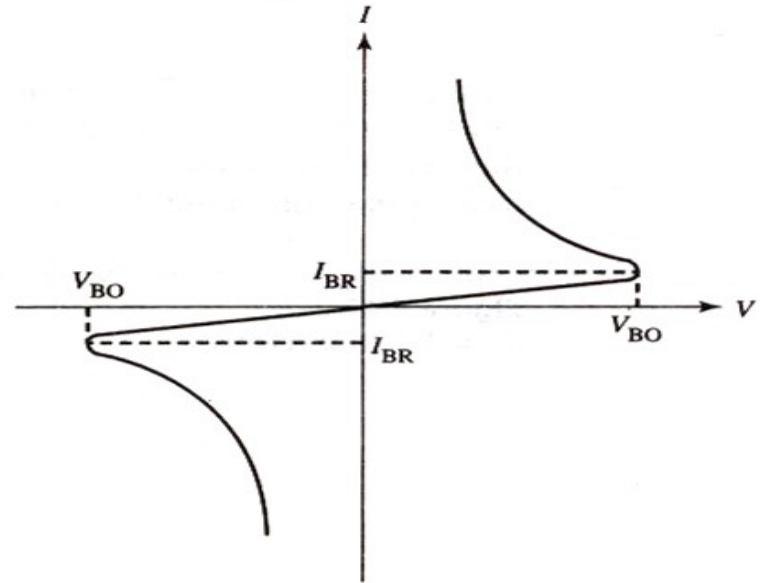
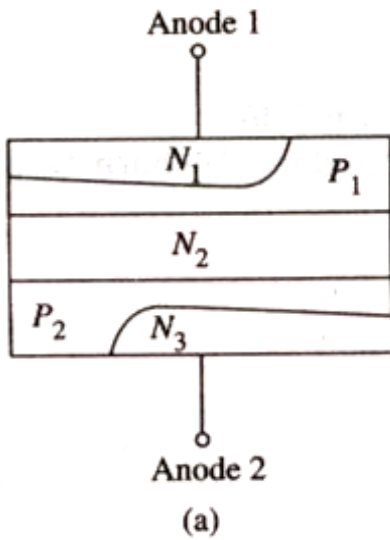
(b)

Symbol



GTO Ideal VI characteristics

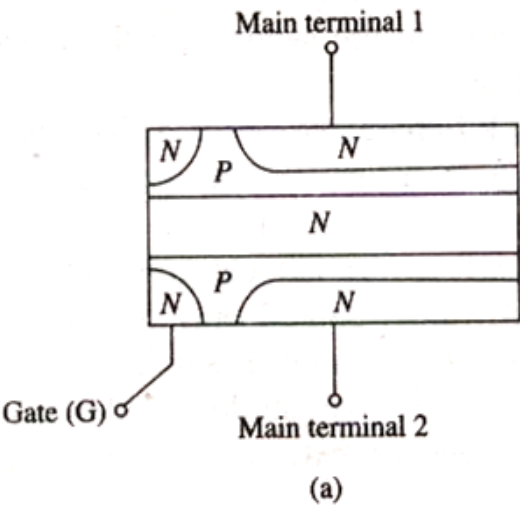
## (2) DIAC



Structure  
Symbol

VI characteristics of diac

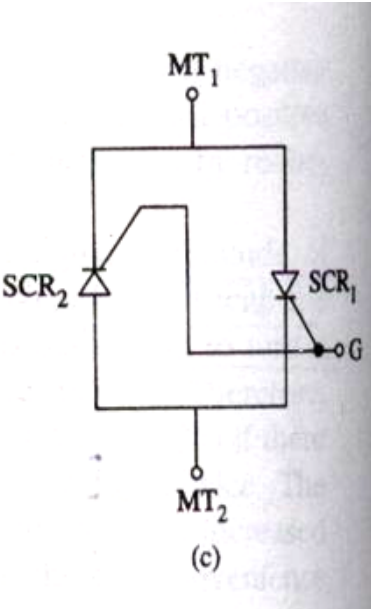
# (3) Triac



Structure



Symbol



SCR equivalent circuit

# Triac VI characteristics

