Off-state voltage can block positive or negative. Negative on-state current can conduct positive or controlled by terminal C.

Usually an active switch.
4.1.4. Four-quadrant switches

- Easy for mechanical SW
- Usually an active switch, controlled by terminal C
- Can conduct positive or negative off-state voltage
- Can block positive or negative on-state current
- Two parallel switches
- How is other gate?
Three ways to realize a four-quadrant switch
Three ways to realize a four-quadrant switch.

Figure 4.20 Page 72

Chapter 4: Switch realization

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