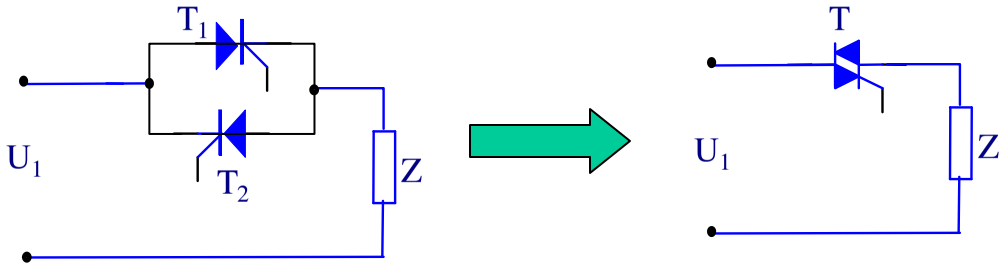
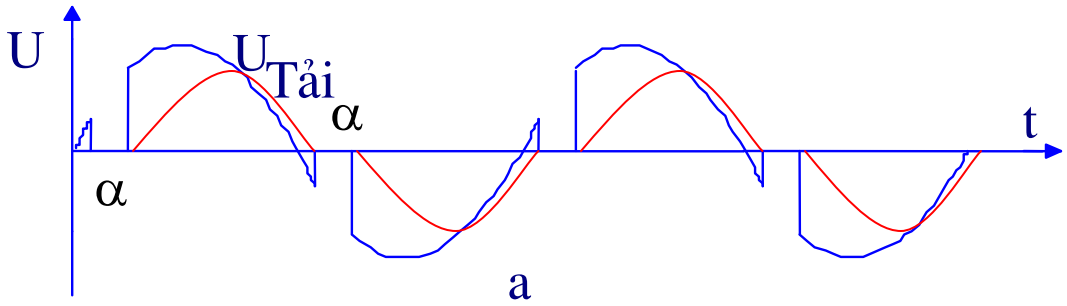
1.3 TRIAC

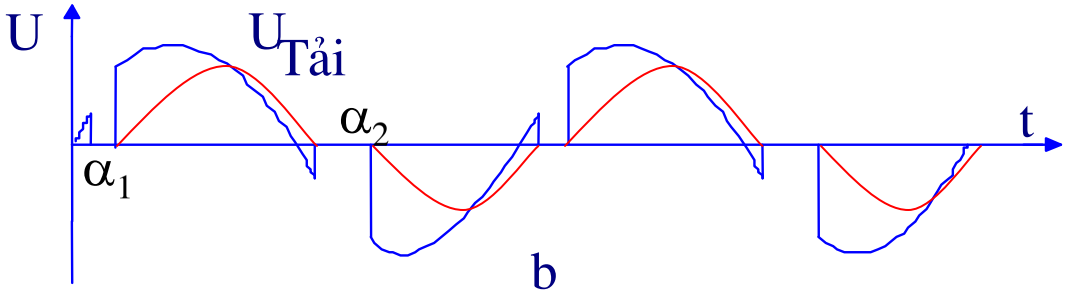
1. Nguyên lí cấu tạo
2. Đặc tính, thông số
3. Kết cấu
4. Mở tiristor
5. Kiểm tra

1. Nguyên lí cấu tạo

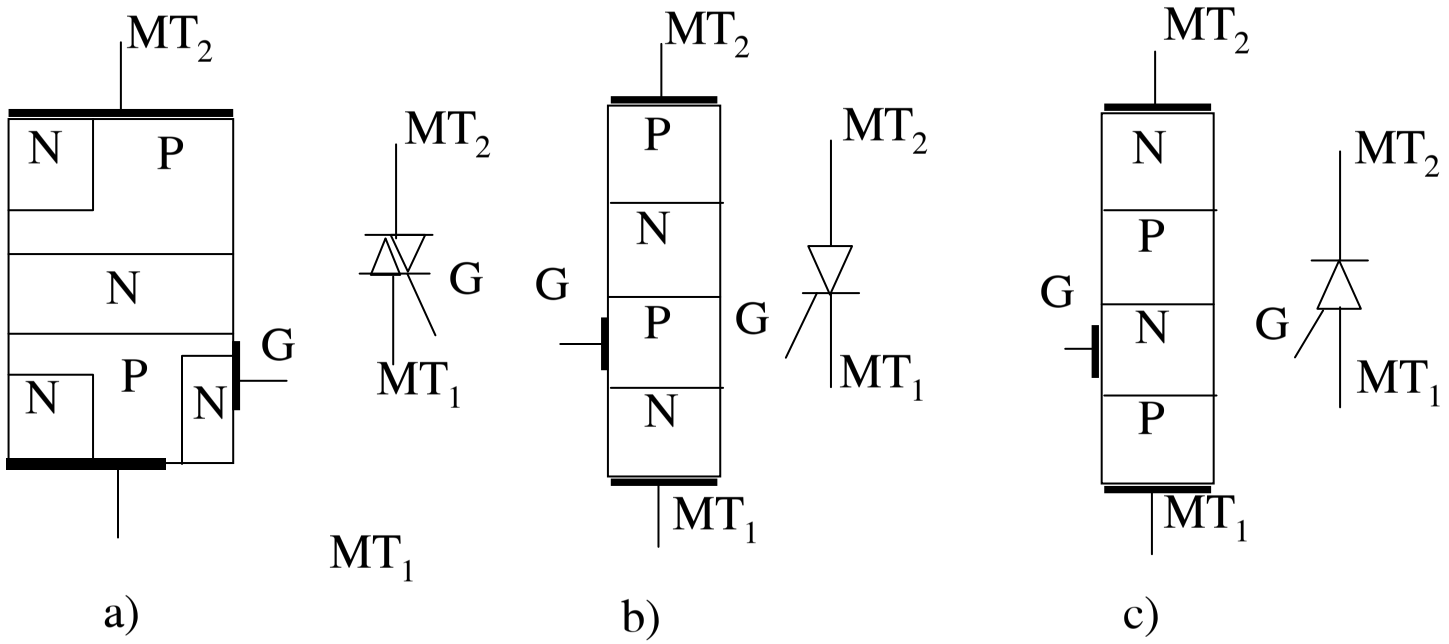
Xuất xứ cấu tạo triac



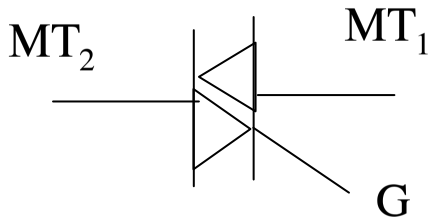


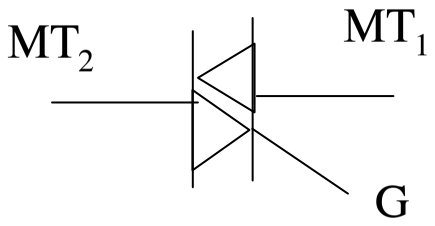


Nguyên lí cấu tạo

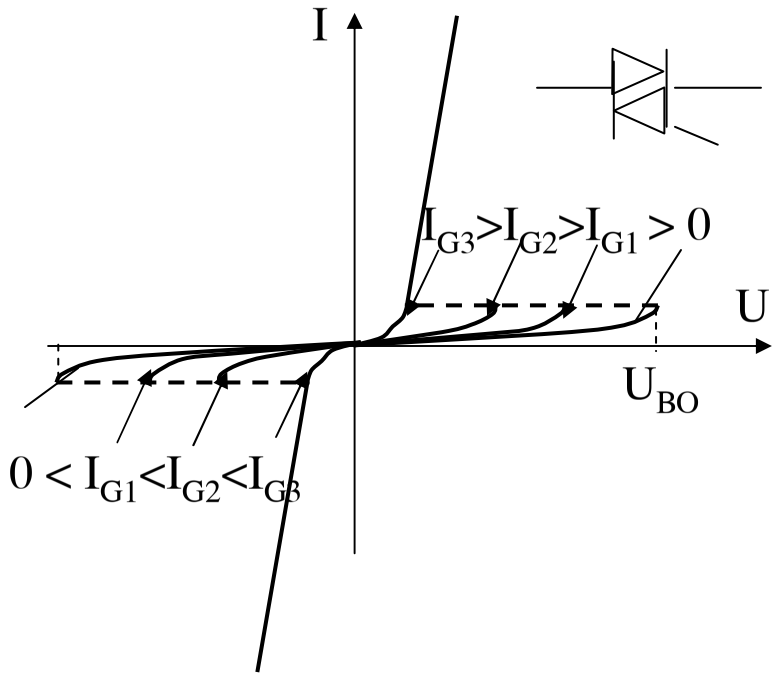


Các trường hợp điều khiển triac

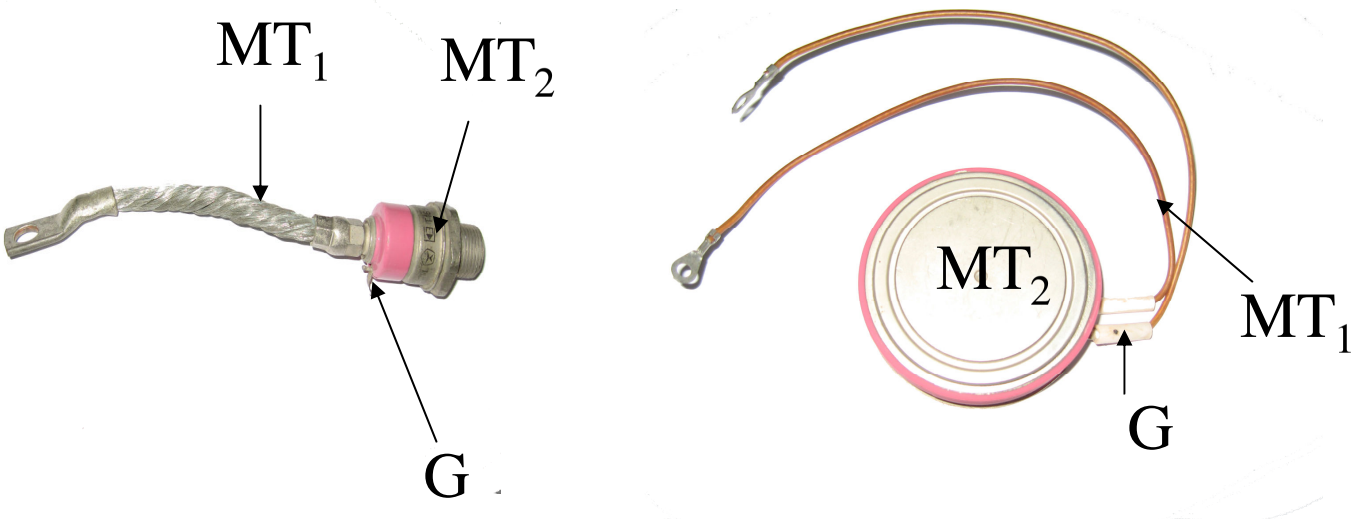



MT2
MT1
G

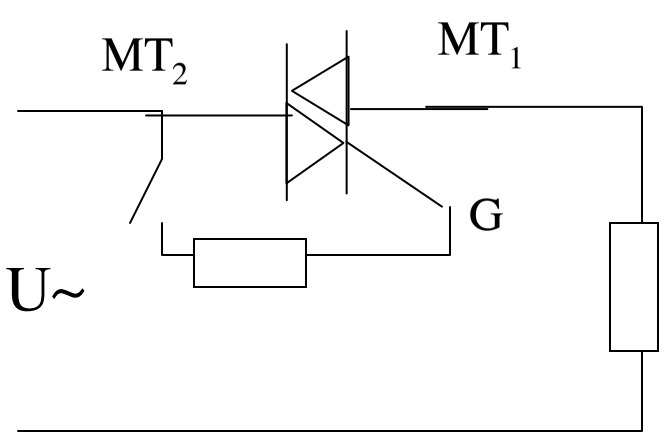
2. Đặc tính và thông số



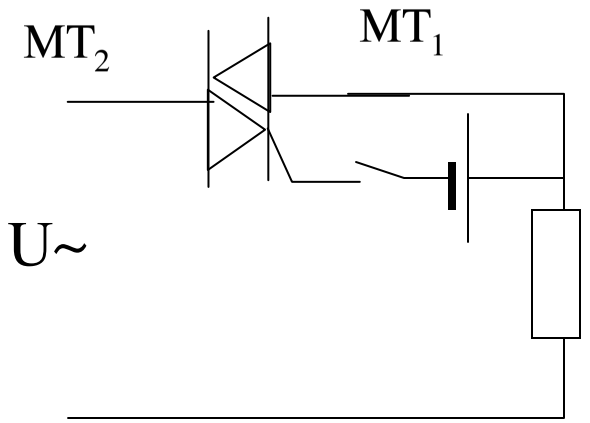
3. Kết cấu



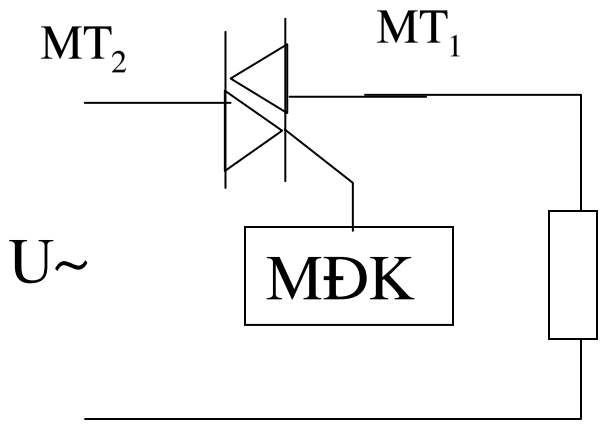
4. Sơ đồ mở triac



a)



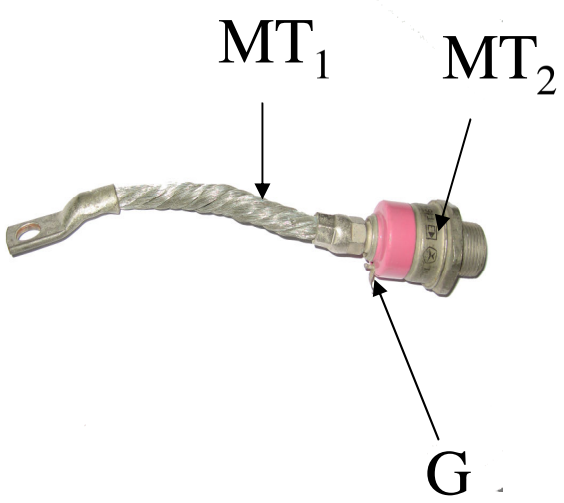
b)

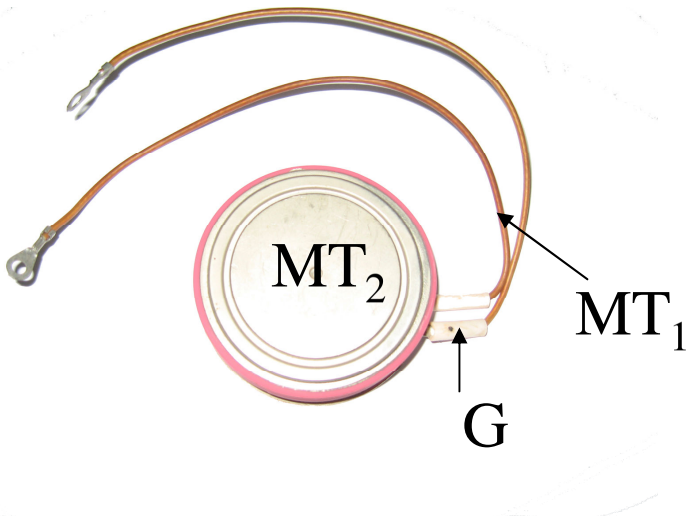


c)

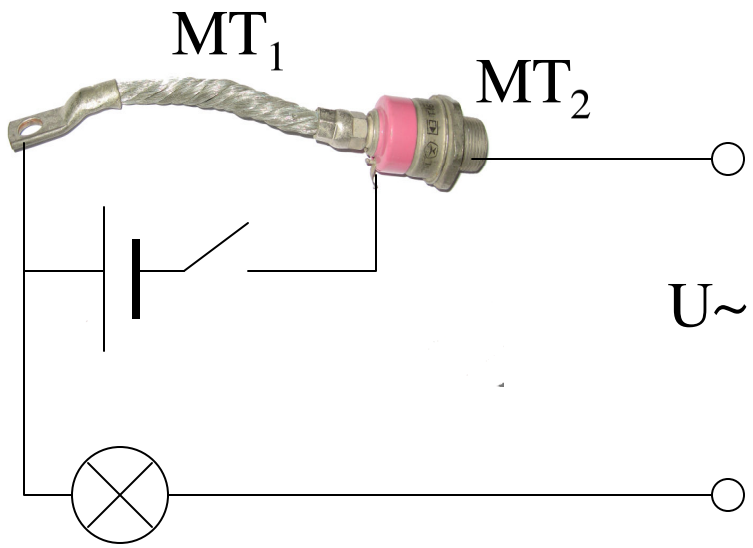
5. Kiểm tra, phân biệt triac với tiristor

- ***Bước 1:***

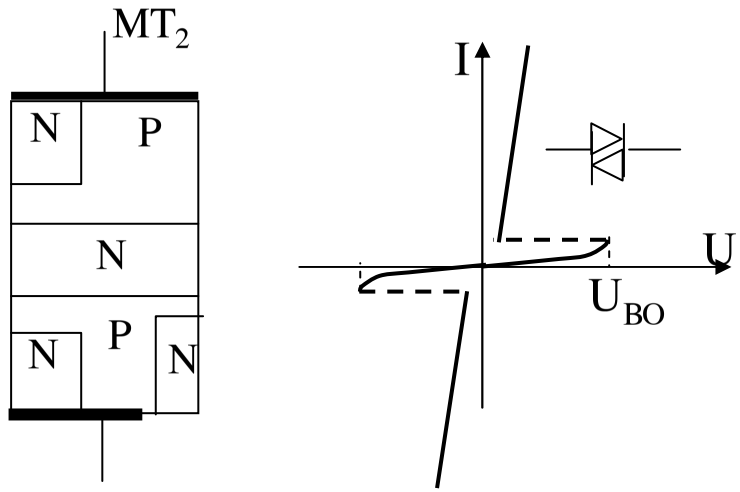




Bước 2:



6. Diac (linh kiện có cùng đặc tính SBS - Silicon Bilateral Switch)



Ứng dụng điển hình của diac