



16. What is the code number of TRIAC?

- A) 2N1597
- B) BFW10
- C) 2N2646
- D) BT136

17. What is the package type for BF 245B?

- A) TO-72
- B) TO-92
- C) TO-102
- D) TO-82

18. Which device is a unipolar transistor?

- A) IGBT
- B) BJT
- C) FET
- D) UJT

19. Which is the device made and interconnected by two transistors?

- A) FET
- B) LED
- C) UJT
- D) SCR

20. Which is the package type for the JFET BFW10?

- A) TO-72
- B) TO-82
- C) TO-92
- D) TO-62

21. Which type of defects are occurring in solid state relays?

- A) More sparking
- B) Tendency to fail shorted
- C) Tendency to fail open
- D) Intermittent working

22. What is the term stands for TRIAC?

- A) Triode DC semiconductor
- B) Triode Alternate control
- C) Triode Access console
- D) Triode AC semiconductor

23. Which current flows in TRIAC between MT1 and MT2?

- A) Conventional current
- B) Principal current
- C) Reverse current
- D) Leakage current

24. What is the maximum power dissipation Pmax for BF 245B?

- A) 200 mw
- B) 100 mw
- C) 300 mw
- D) 400 mw

25. What is the maximum specified voltage for the TRIAC TIC 201D?

- A) 2.5 V
- B) 2.1 V
- C) 1.5 V
- D) 1.7 V