



The symbol above is a:

- A. NPN transistor
- B. light emitting diode
- C. magnetic switch
- D. mercury switch

2. On a single-phase line voltage system with a hydraulic generator, the start-up current to an electric motor is about 10 times the run current.

- A. true
- B. false

3. A capacitor has a/an _____ rating that denotes its storage capacity.

- A. ohm
- B. amperage
- C. farad
- D. watt



The symbol above represents which of the following?

- A. fuse holder
- B. circuit breaker
- C. shunt
- D. lamp

5. When troubleshooting a V-MUX multiplexing system, if the red LED light marked RX remains on solid, what could be the problem?

- A. incorrect terminal crimp on COM cables
- B. connector pin not seated all the way
- C. shorted node
- D. all of the above