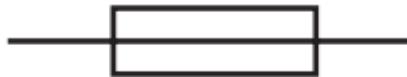


**35** An electrical component has the following circuit symbol.



What does this symbol represent?

- A** variable resistor (rheostat)
- B** fuse
- C** light-dependent resistor
- D** thermistor

**36** Three resistors are connected in series with a battery as shown in the diagram. The battery has