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10R1, 10R1-6, 10R3 and 10R3-6 RECTIFIERS

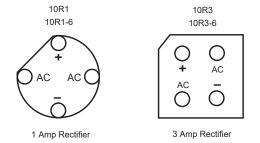
Instructions

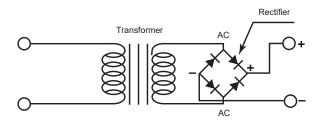
NOTE: A transformer and rectifier are used to convert high AC voltage to low DC voltage.

- 1. Connect the AC input (120 VAC) to the primary of the transformer (two wire leads).
- 2. Connect the rectifier leads marked AC to the secondary of the transformer (screw terminals).
- 3. Connect the positive (+) lead of the rectifier to the positive side of the load.
- 4. Connect the negative (-) lead of the rectifier to the negative side of the load.

NOTE: The DC output voltage from a transformer and rectifier is not a pure DC voltage. If the load requires a regulated and filtered DC voltage, a power supply should be used. When DC voltage is not pure (high AC ripple content), the load may buzz if it is a coil (electro-magnetic lock, electric strike).

DC voltage that is not pure (regulated and filtered) can cause some electronic equipment to malfunction.





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