

Multi-State Advanced Manufacturing Consortium

RELEASE DATE VERSION PAGE

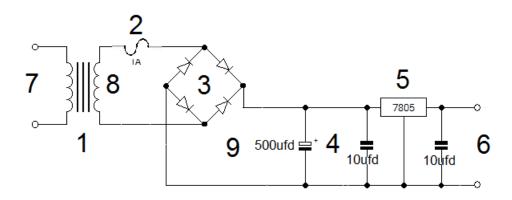
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US DOL SPONSORED TAACCCT GRANT: TC23767
PRIMARY DEVELOPER: Jim Blair – Henry Ford College

Solid State Electronics – Unit 7: Power Supplies

Power Supply Components Exercise – Answer Key

Match a list of components of each section of a DC Power supply to its proper operation.



1	Transformer	Filtered DC Output
2	Fuse	Transformer Secondary
3	Bridge Rectifier	Voltage Regulator
4	Filtered DC Output	Regulated Output Voltage
5	Voltage Regulator	Transformer Primary
6	Regulated Output Voltage	Fuse
7	Transformer Primary	Transformer
8	Transformer Secondary	Bridge Rectifier
9	Pulsating DC Output	Pulsating DC Output







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