

Models & Ratings

| Output Voltage | Output Current | Input Voltage | Input Current | | Ripple | Model Number |
|--------------------------|----------------|---------------|---------------|-----------|--------|--------------|
| | | | No Load | Full Load | | |
| A Models - 1 Watt | | | | | | |
| 0 to -100V | 10mA | 5V | <300mA | <500mA | <5% | A01N-5 |
| 0 to -100V | 10mA | 12V | <100mA | <185mA | <5% | A01N-12 |
| 0 to -100V | 10mA | 12V | <100mA | <185mA | <5% | A01N-12T |
| 0 to -100V | 10mA | 24V | <25mA | <60mA | <5% | A01N-24T |
| 0 to +100V | 10mA | 5V | <300mA | <500mA | <5% | A01P-5T |
| 0 to +100V | 10mA | 12V | <100mA | <185mA | <5% | A01P-12 |
| 0 to +100V | 10mA | 12V | <100mA | <185mA | <5% | A01P-12T |
| 0 to +100V | 10mA | 24V | <25mA | <60mA | <5% | A01P-24T |
| 0 to -200V | 5mA | 5V | <300mA | <500mA | <1% | A02N-5 |
| 0 to -200V | 5mA | 5V | <300mA | <500mA | <1% | A02N-5T |
| 0 to -200V | 5mA | 12V | <100mA | <185mA | <1% | A02N-12 |
| 0 to -200V | 5mA | 12V | <100mA | <185mA | <1% | A02N-12T |
| 0 to -200V | 5mA | 24V | <25mA | <60mA | <1% | A02N-24 |
| 0 to -200V | 5mA | 24V | <25mA | <60mA | <1% | A02N-24T |
| 0 to +200V | 5mA | 5V | <300mA | <500mA | <1% | A02P-5 |
| 0 to +200V | 5mA | 5V | <300mA | <500mA | <1% | A02P-5T |
| 0 to +200V | 5mA | 12V | <100mA | <185mA | <1% | A02P-12 |
| 0 to +200V | 5mA | 12V | <100mA | <185mA | <1% | A02P-12T |
| 0 to +200V | 5mA | 24V | <25mA | <60mA | <1% | A02P-24 |
| 0 to +200V | 5mA | 24V | <25mA | <60mA | <1% | A02P-24T |
| 0 to +250V | 4mA | 5V | <300mA | <500mA | <0.9% | A025P-5 |
| 0 to -300V | 3.33mA | 12V | <100mA | <185mA | <0.7% | A03N-12 |
| 0 to +300V | 3.33mA | 12V | <100mA | <185mA | <0.7% | A03P-12 |
| 0 to +300V | 3.33mA | 12V | <100mA | <185mA | <0.7% | A03P-12T |
| 0 to -400V | 2.5mA | 12V | <100mA | <185mA | <0.5% | A04N-12T |
| 0 to +400V | 2.5mA | 5V | <300mA | <500mA | <0.5% | A04P-5 |
| 0 to +400V | 2.5mA | 12V | <100mA | <185mA | <0.5% | A04P-12T |
| 0 to -500V | 2mA | 12V | <100mA | <185mA | <0.5% | A05N-12 |
| 0 to +500V | 2mA | 5V | <300mA | <500mA | <0.5% | A05P-5 |
| 0 to +500V | 2mA | 5V | <300mA | <500mA | <0.5% | A05P-5T |
| 0 to +500V | 2mA | 12V | <100mA | <185mA | <0.5% | A05P-12 |
| 0 to +500V | 2mA | 12V | <100mA | <185mA | <0.5% | A05P-12T |
| 0 to -600V | 1.67mA | 5V | <300mA | <500mA | <1% | A06N-5 |
| 0 to -600V | 1.67mA | 12V | <100mA | <185mA | <1% | A06N-12 |
| 0 to +600V | 1.67mA | 5V | <300mA | <500mA | <1% | A06P-5 |
| 0 to +600V | 1.67mA | 5V | <300mA | <500mA | <1% | A06P-5T |
| 0 to -700V | 1.43mA | 24V | <25mA | <60mA | <1% | A07N-24 |
| 0 to -800V | 1.25mA | 24V | <25mA | <60mA | <1% | A08N-24 |
| 0 to +800V | 1.25mA | 5V | <300mA | <500mA | <1% | A08P-5 |
| 0 to +800V | 1.25mA | 12V | <100mA | <185mA | <1% | A08P-12 |
| 0 to -1000V | 1mA | 12V | <100mA | <185mA | <0.8% | A10N-12 |
| 0 to +1000V | 1mA | 5V | <300mA | <500mA | <0.8% | A10P-5 |
| 0 to +1000V | 1mA | 5V | <300mA | <500mA | <0.8% | A10P-5T |
| 0 to +1000V | 1mA | 12V | <100mA | <185mA | <0.8% | A10P-12 |
| 0 to -1200V | 0.83mA | 5V | <300mA | <500mA | <0.5% | A12N-5 |
| 0 to -1200V | 0.83mA | 12V | <100mA | <185mA | <0.5% | A12N-12 |
| 0 to -1200V | 0.83mA | 24V | <25mA | <60mA | <0.5% | A12N-24 |
| 0 to +1200V | 0.83mA | 12V | <100mA | <185mA | <0.5% | A12P-12 |
| 0 to +1200V | 0.83mA | 5V | <300mA | <500mA | <0.5% | A12P-5 |
| 0 to -1500V | 0.66mA | 12V | <100mA | <185mA | <0.4% | A15N-12 |
| 0 to -1500V | 0.66mA | 24V | <25mA | <60mA | <0.4% | A15N-24T |
| 0 to -1500V | 0.66mA | 5V | <300mA | <500mA | <0.4% | A15N-5 |
| 0 to +1500V | 0.66mA | 5V | <300mA | <500mA | <0.4% | A15P-5 |
| 0 to +1500V | 0.66mA | 12V | <100mA | <185mA | <0.4% | A15P-12 |
| 0 to +1500V | 0.66mA | 24V | <25mA | <60mA | <0.4% | A15P-24 |
| 0 to +1500V | 0.66mA | 24V | <25mA | <60mA | <0.4% | A15P-24T |
| 0 to -2000V | 0.5mA | 5V | <300mA | <500mA | <0.3% | A20N-5 |
| 0 to -2000V | 0.5mA | 12V | <100mA | <185mA | <0.3% | A20N-12T |
| 0 to +2000V | 0.5mA | 5V | <300mA | <500mA | <0.3% | A20P-5 |
| 0 to +2000V | 0.5mA | 12V | <100mA | <185mA | <0.3% | A20P-12 |

Models & Ratings

| Output Voltage | Output Current | Input Voltage | Input Current | | Ripple | Model Number |
|-----------------------------|----------------|---------------|---------------|-----------|--------|--------------|
| | | | No Load | Full Load | | |
| 0 to +2000V | 0.5mA | 12V | <100mA | <185mA | <0.3% | A20P-12T |
| 0 to -3000V | 0.33mA | 5V | <300mA | <500mA | <0.3% | A30N-5 |
| 0 to -3000V | 0.33mA | 5V | <300mA | <500mA | <0.3% | A30N-5T |
| 0 to -3000V | 0.33mA | 12V | <100mA | <185mA | <0.3% | A30N-12 |
| 0 to -3000V | 0.33mA | 24V | <25mA | <60mA | <0.3% | A30N-24 |
| 0 to +3000V | 0.33mA | 5V | <300mA | <500mA | <0.3% | A30P-5 |
| 0 to +3000V | 0.33mA | 5V | <300mA | <500mA | <0.3% | A30P-5T |
| 0 to +3000V | 0.33mA | 12V | <100mA | <185mA | <0.3% | A30P-12 |
| 0 to +3000V | 0.33mA | 24V | <25mA | <60mA | <0.3% | A30P-24 |
| 0 to -4000V | 0.25mA | 5V | <300mA | <500mA | <0.3% | A40N-5 |
| 0 to -4000V | 0.25mA | 5V | <300mA | <500mA | <0.3% | A40N-5T |
| 0 to +4000V | 0.25mA | 5V | <300mA | <500mA | <0.3% | A40P-5 |
| 0 to +4000V | 0.25mA | 5V | <300mA | <500mA | <0.3% | A40P-5T |
| 0 to -5000V | 0.20mA | 5V | <300mA | <500mA | <0.3% | A50N-5 |
| 0 to -5000V | 0.20mA | 5V | <300mA | <500mA | <0.3% | A50N-5T |
| 0 to +5000V | 0.20mA | 5V | <300mA | <500mA | <0.3% | A50P-5 |
| 0 to +5000V | 0.20mA | 5V | <300mA | <500mA | <0.3% | A50P-5T |
| 0 to -6000V | 0.16mA | 5V | <300mA | <500mA | <0.3% | A60N-5 |
| 0 to +6000V | 0.16mA | 5V | <300mA | <500mA | <0.3% | A60P-5 |
| 0 to +6000V | 0.16mA | 5V | <300mA | <500mA | <0.3% | A60P-5T |
| AH Models - 1.5 Watt | | | | | | |
| 0 to -100V | 15mA | 12V | <125mA | <250mA | <2% | AH01N-12 |
| 0 to -100V | 15mA | 24V | <40mA | <120mA | <2% | AH01N-24 |
| 0 to +100V | 15mA | 12V | <125mA | <250mA | <2% | AH01P-12 |
| 0 to -200V | 7.5mA | 5V | <300mA | <550mA | <3% | AH02N-5 |
| 0 to -200V | 7.5mA | 12V | <125mA | <250mA | <3% | AH02N-12 |
| 0 to +200V | 7.5mA | 5V | <300mA | <550mA | <3% | AH02P-5 |
| 0 to +200V | 7.5mA | 24V | <40mA | <120mA | <3% | AH02P-24 |
| 0 to +250V | 6mA | 5V | <300mA | <550mA | <1.2% | AH025P-5 |
| 0 to +250V | 6mA | 12V | <125mA | <250mA | <1.2% | AH025P-12 |
| 0 to -300V | 5mA | 12V | <125mA | <250mA | <0.7% | AH03N-12 |
| 0 to +300V | 5mA | 5V | <300mA | <550mA | <0.7% | AH03P-5 |
| 0 to +300V | 5mA | 24V | <40mA | <120mA | <0.7% | AH03P-24 |
| 0 to -400V | 3.75mA | 12V | <125mA | <250mA | <0.8% | AH04N-12 |
| 0 to +400V | 3.75mA | 12V | <125mA | <250mA | <0.8% | AH04P-12 |
| 0 to -500V | 3mA | 5V | <300mA | <550mA | <0.7% | AH05N-5 |
| 0 to -500V | 3mA | 12V | <125mA | <250mA | <0.75% | AH05N-12 |
| 0 to +500V | 3mA | 5V | <300mA | <550mA | <0.7% | AH05P-5 |
| 0 to +500V | 3mA | 12V | <125mA | <250mA | <0.7% | AH05P-12 |
| 0 to -600V | 2.5mA | 5V | <300mA | <550mA | <2% | AH06N-5 |
| 0 to +600V | 2.5mA | 5V | <300mA | <550mA | <2% | AH06P-5 |
| 0 to +800V | 1.87mA | 5V | <300mA | <550mA | <1.2% | AH08P-5 |
| 0 to -900V | 1.67mA | 5V | <300mA | <550mA | <1.2% | AH09N-5 |
| 0 to +900V | 1.67mA | 24V | <40mA | <120mA | <1.2% | AH09P-24 |
| 0 to -1000V | 1.5mA | 12V | <125mA | <250mA | <1% | AH10N-12 |
| 0 to +1000V | 1.5mA | 12V | <125mA | <250mA | <1% | AH10P-12 |
| 0 to -1200V | 1.25mA | 5V | <300mA | <550mA | <0.6% | AH12N-5 |
| 0 to +1200V | 1.25mA | 24V | <40mA | <120mA | <0.6% | AH12P-24 |
| 0 to +1500V | 1mA | 5V | <300mA | <550mA | <0.6% | AH15P-5 |
| 0 to +1500V | 1mA | 24V | <40mA | <120mA | <0.6% | AH15P-24 |
| 0 to -2000V | 0.75mA | 12V | <125mA | <250mA | <0.5% | AH20N-12 |
| 0 to +2000V | 0.75mA | 5V | <300mA | <550mA | <0.5% | AH20P-5 |
| 0 to +2000V | 0.75mA | 12V | <125mA | <250mA | <0.5% | AH20P-12 |
| 0 to -3000V | 0.5mA | 5V | <300mA | <550mA | <0.3% | AH30N-5 |
| 0 to -3000V | 0.5mA | 24V | <40mA | <120mA | <0.3% | AH30N-24 |
| 0 to +3000V | 0.5mA | 5V | <300mA | <550mA | <0.3% | AH30P-5 |
| 0 to +3000V | 0.5mA | 12V | <125mA | <250mA | <0.3% | AH30P-12 |
| 0 to -6000V | 0.25mA | 5V | <300mA | <550mA | <0.3% | AH60N-5 |
| 0 to +6000V | 0.25mA | 5V | <300mA | <550mA | <0.3% | AH60P-5 |