



Description

The SA202-RDT, SA202, and SA202-II are 20-watt per channel (4 Ω) Class AB amplifiers with maximum gain of 35 dB. Input options include dual RCA jacks and a stereo mini jack for line-level audio sources and a speaker-level (amplified) input for applications with low-wattage speaker outputs (e.g., A/V projector to external speakers). A 15 V power supply is included with the SA202-RDT. Mounting hardware is included and adapts to pole, surface or security attachment installations.

Features

- 35 dB maximum gain with 2 x 20 watt output
- Dual RCA, stereo mini jack and high-level inputs
- High pass filter at 120 Hz (12 dB per octave) to reduce bass distortion in smaller speakers
- Aluminum housing with integrated heat sink
- Power inputs include either three-pin Euroblock or barrel connector
- 12 V trigger for automatic on/off functions when source power is detected
- Included accessory: universal pole- and surface-mount adapter
- Included SA202-RDT accessories: universal pole- and surface-mount adapter, 15 V power supply.
- Optional accessory for SA202: 15 V, 3-amp power supply (PS1530-RDT).

SA202 AND SA202-II PRODUCT SPECIFICATIONS

System Type	20 W per channel (4 Ω) Class AB amplifier
Frequency Response (±0.1 dB)	20 Hz - 20 kHz
Max Gain	35 dB
Power per Channel @ < 10% THD	20 W (4 Ω stereo) 10 W (8 Ω stereo)
Power per Channel @ < 1% THD	15 W (4 Ω stereo) 8 W (8 Ω stereo)
Signal to Noise Ratio	92 dB (100 Hz, 12 dB/Oct, 4 Ω, A-weighted)
Input Impedance	6 K Ω
High Pass Filter (F _c)	120 Hz; 12 dB per octave
Height (SA 202 and SA 202-RDT)	31.2 mm 1.23"
Height (SA 202-II)	36.2 mm 1.43"
Width	101.1 mm 3.98"
Depth	123.6 mm 4.86" (including connectors)
Weight (SA202-RDT)	0.59 kg 1.30 lbs
Weight (SA202)	0.25 kg 0.55 lbs
Weight (SA202-II)	0.30 kg 0.65 lbs
Shipping Weight (SA202-RDT)	0.70 kg 1.55 lbs
Shipping Weight (SA202)	0.34 kg 0.75 lbs
Shipping Weight (SA202-II)	0.36 kg 0.80 lbs
Packaging	One per box
Included Accessories	15 V, 3-amp power supply (SA202-RDT only), high-power input wire and Euroblock power connectors, pole- and surface-mount adapter
Optional Accessory (SA202)	15 V, 3-amp power supply (PS1530-RDT)
Certifications	CE, RoHS