



## APC AV Series C20B and C25B

### Reliable and safe protection

In the span of a single video frame, lightning and power surges can destroy unprotected AV electronic equipment. Excessive electrical noise interference interrupt communications and degrade sound and video quality. The new C20B and C25B provide guaranteed surge protection and power conditioning for valuable AV and home theatre equipment.

- Clean, safe power
- Coax and telephone data line protection
- Lifetime warranty
- \$350,000 Equipment protection policy
- 8 to 10 surge protected outlets
- Unique rotating outlet design
- Safety agency approved

A pair of gold, surge-protected COAX connectors ensure surges traveling over cable TV, satellite, or RF antenna lines do not reach connected equipment. The telephone line is also protected with a pair of RJ11 jacks. The C25B offers power saving master and controlled outlets.



**Rotating outlets** provide unrivaled mounting flexibility, allowing unit placement in various orientations to match your specific needs.

**Isolated filter banks** eliminate electromagnetic and radio frequency interference (EMI/RFI) interference as a source of AV signal degradation

**Data line surge protection** protects connected loads from surges, spikes, lightning, and other power disturbances, preventing damage to connected hardware.

**LED status indicators** provide visual unit and power status updates.

**APC**<sup>™</sup>  
by Schneider Electric

# Technical Specifications

Models: C20B, C25B

Model Number	C20B	C25B
<b>Input</b>		
Nominal Voltage	120 Vac	
Rated Input Current	15A	
Input Circuit Breaker Rating	15A	
Overload Protection	NA	120%: 18A, Overload cut-off 105%: 15.8A <95%: 14.2A
<b>Output</b>		
Number of Outlets	8	10
Power Saving Outlets	NA	1 master and 4 controlled outlets; smart power tracking feature
Outlet Type	NEMA 5-15R	
Frequency	50/60 Hz	
EMI/RFI Filtering	50 dB, 150 kHz to 1 MHz; 40 dB to 30 MHz	
<b>Surge Protection</b>		
Let-through Voltage Rating	<40V Cat A <330V UL 1449	
NM Surge Response Time	1 ns	
Thermal Fuse Protection	Yes	
<b>Data Line Protection</b>		
Coaxial Cable	1 pair	
Telephone/DSL	1 in, 1 out	
<b>Physical</b>		
LED Display	Overload, Building Wiring Fault, Protection On	Overload, Building Wiring Fault, Protection On, Master Outlet enabled, Controlled Outlet on, Power off
Unit Dimensions	4.5 x 13.6 x 37.9 cm (1.77 x 5.35 x 14.92 in)	4.5 x 13.8 x 43.6 cm (1.77 x 5.43 x 17.17 in)
Unit weight	1.5 Kg	1.9 Kg
<b>Conformance and Warranty</b>		
Safety Agency Approvals	UL 1449, UL1363, CETLus Listed, FCC Part 15 Class B	
Equipment Protection Policy	\$300,000	\$350,000
Product Warranty	Lifetime warranty	

**APC by Schneider Electric**

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