

# Product data sheet

Specifications



## APC Home Office SurgeArrest 8 Outlets with 2 USB charging ports (5V, 2.4A in total), 120V

P8U2

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage 120 V  
Input Connection Type NEMA 5-15P  
Cable length 6 ft (1.83 m)  
Number of cables 1  
Provided equipment User Manual

### Physical

Color Black  
Height 1.26 in (3.2 cm)  
Width 3.50 in (8.9 cm)  
Depth 12.99 in (33 cm)  
Net Weight 1.72 lb(US) (0.78 kg)  
Mounting preference No preference  
Mounting Mode Not rack-mountable

### Input

Input Frequency 50/60 Hz  
Switching current capacity 15 A

### Output

Number of power socket outlets 8  
Outlet standard NEMA 5-15R

### Conformance

UL 1449 TVSS Rating L-N: 400  
L-G: 500  
N-G: 500

Product Certifications MET Canada  
MET USA

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Equipment protection policy	Lifetime : \$100000
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## Environmental

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Ambient Air Temperature for Operation	32...113 °F (0...45 °C)
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Relative Humidity	0...95 %
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Operating altitude	0...10000 ft
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Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
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Storage Relative Humidity	0...95 %
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Storage altitude	0...50000 ft (0.00...15240.00 m)
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## Surge Protection and Filtering

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NM Surge Response Time (ns)	1 ns common mode
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EMI/RFI Noise rejection (100 kHz to 10 MHz)	70 dB
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Peak current	20 kA common mode 40 kA per phase normal mode
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Surge energy rating	2630 J
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## Ordering and shipping details

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GTIN	731304323006
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## Packing Units

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Unit Type of Package 1	Db
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Number of Units in Package 1	1
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Package 1 Height	2.36 in (6 cm)
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Package 1 Width	13.98 in (35.5 cm)
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Package 1 Length	5.51 in (14 cm)
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Package 1 Weight	1.94 lb(US) (0.88 kg)
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Number of Units in Package 2	12
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Package 2 Height	11.75 in (298.45 mm)
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Package 2 Width	14.75 in (374.65 mm)
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Package 2 Length	14.75 in (374.65 mm)
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Package 2 Weight	20.64 lb(US) (9.36 kg)
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Number of Units in Package 3	288
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SCC14	10731304323003
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## Offer Sustainability

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Sustainable offer status	Green Premium product
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California proposition 65	WARNING: This product can expose you to chemicals including: 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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REACH Regulation	<a href="#">REACH Declaration</a>
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REACH free of SVHC	Yes
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EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
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<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>

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### **Contractual warranty**

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<b>Warranty</b>	Limited Lifetime
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**Recommended replacement(s)**