

Product data sheet

Specifications



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

PH8U2

⚠ Discontinued on: Feb 14, 2024

⚠ To be discontinued

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Input Connection Type	NEMA 5-15P
Cable length	6 ft (1.8 m)
Number of cables	1
Provided equipment	User manual

Physical

Colour	Black
Height	1.2 in (3 cm)
Width	3.03 in (7.7 cm)
Depth	11.69 in (29.7 cm)
net weight	1.48 lb(US) (0.67 kg)
Mounting preference	No preference
mounting mode	Not rack-mountable

Input

Maximum line current	15 A
Network frequency	50/60 Hz
Maximum input current	15 A
Switching current capacity	15 A

Output

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

Conformance

Product certifications	MET Canada MET USA
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Standards	FCC part 15 class B UL 1363 UL 1449 UL 60950-1
Equipment protection policy	Lifetime : \$150000

Environmental

Ambient air temperature for operation	32.0000000000...104.0000000000 °F (0...40 °C)
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	5.0000000000...113.0000000000 °F (-15...45 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)

Surge Protection and Filtering

Response time	1 ns common mode
Common mode rejection	40 dB
Peak current	56 kA common mode 28 kA normal mode
Surge energy rate	2160 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.9 in (4.8 cm)
Package 1 Width	13.2 in (33.5 cm)
Package 1 Length	5.7 in (14.5 cm)
Package 1 Weight	1.72 lb(US) (0.78 kg)
SCC14	10731304336027

Contractual warranty

Warranty	Limited Lifetime
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Sustainability

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RoHS/REACH

Well-being performance

Reach Free Of Svhc

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Circularity Profile [End of Life Information](#)
