

Product datasheet

Specifications



APC Netshelter Rack Automatic Transfer Switch, 1U, 10A, 230V, C14 IN, 12 C13 OUT, 50/60Hz

AP4421A

Overview

Lead time

Main

| | |
|---------------------------|---|
| Main Input Voltage | 230 V AC 1 phase |
| Product or component type | Automatic transfer switch |
| Main Output Voltage | 230 V AC 1 phase |
| Input Connection Type | IEC 60320 C14 10 A 2P + E |
| Number of rack unit | 1U |
| Provided equipment | Mounting hardware Rack mounting brackets Serial configuration cable |

Physical

| | |
|---------------------|---------------|
| Colour | Black |
| Height | 4.4 cm |
| Width | 43.2 cm |
| Depth | 23.6 cm |
| Net weight | 3.93 kg |
| Mounting location | Front |
| Mounting preference | No preference |
| Mounting mode | Rack-mounted |
| Mounting position | Horizontal |

Input

| | |
|---------------------|-------------|
| Network frequency | 50/60 Hz |
| [In] rated current | 10 A |
| Permissible voltage | 207...253 V |
| Max line current | 10 A |
| Load capacity | 2000 VA |

Output

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|---------------------------------------|------------------------------|
| Number of power socket outlets | 12 IEC 60320 C13 10 A 2P + E |
| | 12 |

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|------------------------|-------------------------|
| Protection type | Without circuit breaker |
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Conformance

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| Product certifications | EN 55022 class A FCC part 15 class A |
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| Standards | EN 55022 class A FCC part 15 class A |
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Environmental

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|--|------------|
| Ambient air temperature for operation | -5...45 °C |
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|--------------------------|----------|
| Relative humidity | 5...95 % |
|--------------------------|----------|

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|---------------------------|--------------|
| Operating altitude | 0...10000 ft |
|---------------------------|--------------|

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|--|-------------|
| Ambient air temperature for storage | -25...65 °C |
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|----------------------------------|----------|
| Storage Relative Humidity | 5...95 % |
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|-------------------------|-------------|
| Storage altitude | 0...15240 m |
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Offer Sustainability

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| REACH Regulation | REACH Declaration |
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|--------------------------|--|
| EU RoHS Directive | Compliant EU RoHS Declaration |
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| Mercury free | Yes |
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| RoHS exemption information | Yes |
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|------------------------------|--|
| China RoHS Regulation | China RoHS declaration |
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| Environmental Disclosure | Product Environmental Profile |
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| Circularity Profile | End of Life Information |
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| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
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Contractual warranty

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|-----------------|---------------------------|
| Warranty | 2 years repair or replace |
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