Product data sheet

Specifications

Rack ATS, 100V, 20A, L5-20 In, (8) 5-15R Out

AP4452J

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	100 V
product or component type	Automatic transfer switch
Main Output Voltage	100 V
Input Connection Type	NEMA L5-20P
Number of rack unit	1U
Cable length	2.4 m
Number of cables	2
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	4.4 kg
mounting location	Front Rear
Mounting preference	No preference
mounting mode	Rack-mounted

Input

Network frequency	50/60 Hz
Max line current	20 A
Input current limits	20 A
Load capacity	2000 VA

Output

Max current draw	20 A
Number of power socket outlets	8 NEMA 5-15R

Protection type	Without circuit breaker

Conformance

Product certifications	CE PSE TÜV-NURTL VCCI class A
Standards	EN 55022 class A FCC part 15 class A

Environmental

Ambient air temperature for operation	-5…45 °C
Relative humidity	5…95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-25…65 °C
Storage Relative Humidity	5…95 %
Storage altitude	0.0000000000…15240.0000000000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.4 cm
Package 1 Width	35.6 cm
Package 1 Length	60 cm
Package 1 Weight	6.17 kg

Contractual warranty

Warranty	2 years repair or replace

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium 〉

Guide to assess a product's sustainability 〉

Take-back   Transparency   RoHS/REACh

Resource performance

✅ Take-Back Program Available

Well-being performance

✅ Lead Free

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information