

Specifications



Eaton 5S700

Eaton 5S UPS, 700 VA, 420 W, 5-15P input,
Outputs: (8) 5-15R

General specifications

PRODUCT NAME	Eaton 5S UPS
CATALOG NUMBER	5S700
UPC	743172043535
PRODUCT LENGTH/DEPTH	10.2 in
PRODUCT HEIGHT	9.8 in
PRODUCT WIDTH	3.4 in
PRODUCT WEIGHT	14.3 lb
WARRANTY	3 year factory warranty with online product registration
COMPLIANCES	CE Marked
CERTIFICATIONS	cULus Listed NOM IEC 62040-2:2006 Cat C2 / CISPR22 Class A / FCC part 15 Class A
PRODUCT TYPE	UPS

Battery

RUNTIME GRAPH [View runtime graph](#)

BATTERY MANAGEMENT

ABM technology (3-stage charging extends battery service life by 50% and provides advance warning for battery replacement)

Electrical input

INPUT CONNECTION 5-15P

INPUT NOMINAL VOLTAGE 120V

INPUT CORD LENGTH 6 ft

INPUT VOLTAGE RANGE 93-138 Vac

INPUT FREQUENCY RANGE 46-70 Hz (50 Hz system);
57-70 Hz (60 Hz system)

Environmental

NOISE LEVEL <25 dB at 1 meter

TEMPERATURE RANGE 0° to 35°C (32° to 95°F)

RELATIVE HUMIDITY 0-93% non-condensing

Electrical output

BATTERY TYPE Valve Regulated Lead Acid (VRLA)

RECEPTACLE (8) 5-15R

VA RATING 700 VA

WATTAGE 420 W

OUTPUT NOMINAL VOLTAGE 100/120/127V

TOPOLOGY Line-interactive

Communications

COMMUNICATION USB HID port as standard, 6-ft USB cable included

SOFTWARE COMPATIBILITY Eaton UPS Companion software

Additional specifications

CONSTRUCTION TYPE Free standing model

PACKAGE CONTENTS

- UPS
- USB cable
- User manual
- Important safety instructions
- Limited warranty

COLOR Black

EFFICIENCY AT MAX. LOAD 95%

SURGE PROTECTION Yes

Warranty and support

STANDARD FACTORY WARRANTY

- 2-YEAR FACTORY WARRANTY
- -2 years
- -Parts, electronics, and batteries coverage
- -Standard ground shipping
- -Technical support

EXTENDED SERVICE PLANS

- ADVANCED DEPOT EXCHANGE
- -5-YEAR DEPOT REPAIR: 5SW5Y-950UC
- -Expedited parts coverage for 5 years
- -Parts, electronics and UPS batteries coverage
- -Next business day shipping
- -Technical support

Resources

BROCHURES

[5-series UPS overview brochure](#)

[Eaton 5S UPS brochure](#)

MANUALS AND USER GUIDES

[Eaton 5S UPS 120V user manual: 550-700 VA](#)

[Eaton 5S UPS 230V user manual](#)

[Eaton 5S UPS safety manual](#)

SPECIFICATIONS AND DATASHEETS

[Eaton 5S UPS technical specifications](#)

[Eaton Specification Sheet - 5S700](#)

WARRANTY GUIDES

[Eaton extended warranty certificate](#)

[Eaton load protection guarantee](#)

[Eaton limited warranty](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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