

## EATON - 9SX700 : 9SX700

Specifications	
ENERGY STAR Unique ID:	2401856
Brand Name:	EATON
Model Name:	9SX700
Model Number:	9SX700
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	9SX700
Active Output Power Rating Minimum Configuration (W):	630
Apparent Output Power Rating Minimum Configuration (VA):	700
Topology (ac):	Double Conversion
Topology and Product Type Combined:	ac - Double Conversion (VFI)
Application:	Data Center,Consumer,Commercial
Rated Input Voltage (V rms):	100-125
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	100-125
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	357
Width (mm):	252
Depth (mm):	160
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	120
Test Input Frequency (Hz):	60
Test Output Voltage (V):	120
Test Output Frequency (Hz):	60
Efficiency at 50% Load Min Config Lowest Dependency (ac):	88.5
Efficiency at 75% Load Min Config Lowest Dependency (ac):	90.0

Efficiency at 100% Load Min Config Lowest Dependency (ac):         89.7           Weighted Efficiency Calc Min Config Lowest Dependency:         89.7           Efficiency (%):         89.7           Modular UPS Module Tested Model Number:         N/A           Energy Storage Mechanism:         Battery           Energy Storage System Technology:         Valve Regulated Lead-acid Battery           Energy Storage System Removable to Another Room:         Integral           Energy Storage System Runtime at 100% Load (min.):         5           Energy Storage System Runtime at 50% Load (min.):         10           Energy Storage System Warranty (yrs):         2           Energy Storage System Information URL:         https://www.eaton.com/sen-us.html           Battery Recycling URL:         www.eaton.com/recycling           Network Connections Available:         Other           Communication Protocol Other:         Eaton Shut           Manufacturer Take Back Program:         No           Model Web Page URL:         www.eaton.com/recycling           Test Method Guidelines:         N/A           Date Available on Market:         2022-09-30           Date Certified:         2022-09-21           Markets:         United States, Switzerland, Taiwan, Japan, Canada		
Dependency:         89.7           Modular UPS Module Tested Model Number:         N/A           Energy Storage Mechanism:         Battery           Energy Storage System Technology:         Valve Regulated Lead-acid Battery           Energy Storage System Configuration:         Integral           Energy Storage System Removable to Another Room:         Yes           Energy Storage System Runtime at 100% Load (min.):         5           Energy Storage System Runtime at 50% Load (min.):         10           Energy Storage System Warranty (yrs):         2           Energy Storage System Information URL:         https://www.eaton.com/us/en-us.html           Battery Recycling URL:         www.eaton.com/recycling           Network Connections Available:         Other           Communication Protocols:         Other           Communication Protocol Other:         Eaton Shut           Manufacturer Take Back Program:         No           Manufacturer Take Back Program URL:         www.eaton.com/recycling           Model Web Page URL:         www.eaton.com           Test Method Guidelines:         N/A           Date Available on Market:         2022-09-30           Date Certified:         2022-09-21           Markets:         United States, Switzerland, Taiwan, Japan, Canada		90.5
Modular UPS Module Tested Model Number: N/A  Energy Storage Mechanism: Battery  Energy Storage System Technology: Valve Regulated Lead-acid Battery  Energy Storage System Configuration: Integral  Energy Storage System Removable to Another Room:  Energy Storage System Runtime at 100% Load (min.):  Energy Storage System Runtime at 50% Load (min.):  Energy Storage System Runtime at 50% Load (min.):  Energy Storage System Warranty (yrs):  Energy Storage System Warranty (yrs):  Energy Storage System Marranto URL: https://www.eaton.com/us/en-us.html  Battery Recycling URL: www.eaton.com/recycling  Network Connections Available: Other  Communication Protocols: Other  Communication Protocol Other: Eaton Shut  Manufacturer Take Back Program: No  Manufacturer Take Back Program URL: www.eaton.com/recycling  Model Web Page URL: www.eaton.com  Model Web Page URL: www.eaton.com  Test Method Guidelines: N/A  Date Available on Market: 2022-09-30  Date Certified: United States, Switzerland, Taiwan, Japan, Canada		89.7
Energy Storage Mechanism:         Battery           Energy Storage System Technology:         Valve Regulated Lead-acid Battery           Energy Storage System Configuration:         Integral           Energy Storage System Removable to Another Room:         Yes           Energy Storage System Runtime at 100% Load (min.):         5           Energy Storage System Runtime at 50% Load (min.):         10           Energy Storage System Warranty (yrs):         2           Energy Storage System Information URL:         https://www.eaton.com/us/en-us.html           Battery Recycling URL:         www.eaton.com/recycling           Network Connections Available:         Other           Communication Protocols:         Other           Communication Protocol Other:         Eaton Shut           Manufacturer Take Back Program URL:         www.eaton.com/recycling           Model Web Page URL:         www.eaton.com/recycling           Model Web Page URL:         www.eaton.com           Test Method Guidelines:         N/A           Date Available on Market:         2022-09-30           Date Certified:         2022-09-21           Markets:         United States, Switzerland, Taiwan, Japan, Canada	Efficiency (%):	89.7
Energy Storage System Configuration: Integral  Energy Storage System Removable to Another Room: Energy Storage System Removable to Another Room: Energy Storage System Runtime at 100% Load (min.): Energy Storage System Runtime at 50% Load (min.): Energy Storage System Runtime at 50% Load (min.): Energy Storage System Warranty (yrs): Energy Storage System Warranty (yrs): Energy Storage System Information URL: https://www.eaton.com/us/en-us.html Battery Recycling URL: www.eaton.com/recycling Network Connections Available: Other Communication Protocols: Other Communication Protocol Other: Eaton Shut Manufacturer Take Back Program: No Manufacturer Take Back Program URL: www.eaton.com/recycling Model Web Page URL: www.eaton.com/recycling Model Web Page URL: www.eaton.com Test Method Guidelines: N/A Date Available on Market: 2022-09-30 Date Certified: 2022-09-21 Markets: United States, Switzerland, Taiwan, Japan, Canada	Modular UPS Module Tested Model Number:	N/A
Energy Storage System Configuration:       Integral         Energy Storage System Removable to Another Room:       Yes         Energy Storage System Runtime at 100% Load (min.):       5         Energy Storage System Runtime at 50% Load (min.):       10         Energy Storage System Warranty (yrs):       2         Energy Storage System Information URL:       https://www.eaton.com/us/en-us.html         Battery Recycling URL:       www.eaton.com/recycling         Network Connections Available:       Other         Communication Protocols:       Other         Communication Protocol Other:       Eaton Shut         Manufacturer Take Back Program:       No         Manufacturer Take Back Program URL:       www.eaton.com/recycling         Model Web Page URL:       www.eaton.com         Test Method Guidelines:       N/A         Date Available on Market:       2022-09-30         Date Certified:       2022-09-21         Markets:       United States, Switzerland, Taiwan, Japan, Canada	Energy Storage Mechanism:	Battery
Energy Storage System Removable to Another Room:  Energy Storage System Runtime at 100% Load (min.):  Energy Storage System Runtime at 50% Load (min.):  Energy Storage System Runtime at 50% Load (min.):  Energy Storage System Warranty (yrs):  Energy Storage System Information URL:  https://www.eaton.com/us/en-us.html  Battery Recycling URL:  www.eaton.com/recycling  Network Connections Available:  Other  Communication Protocols:  Other  Communication Protocol Other:  Eaton Shut  Manufacturer Take Back Program:  Moodel Web Page URL:  www.eaton.com/recycling  Model Web Page URL:  www.eaton.com/  Test Method Guidelines:  N/A  Date Available on Market:  2022-09-30  Date Certified:  Markets:  United States, Switzerland, Taiwan, Japan, Canada	Energy Storage System Technology:	Valve Regulated Lead-acid Battery
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Energy Storage System Information URL: https://www.eaton.com/us/en-us.html  Battery Recycling URL: www.eaton.com/recycling  Network Connections Available: Other  Communication Protocols: Other  Communication Protocol Other: Eaton Shut  Manufacturer Take Back Program: No  Manufacturer Take Back Program URL: www.eaton.com/recycling  Model Web Page URL: www.eaton.com  Test Method Guidelines: N/A  Date Available on Market: 2022-09-30  Date Certified: 2022-09-21  Markets: United States, Switzerland, Taiwan, Japan, Canada		10
Battery Recycling URL:  Network Connections Available: Other  Communication Protocols: Other  Communication Protocol Other: Eaton Shut  Manufacturer Take Back Program: No  Manufacturer Take Back Program URL: www.eaton.com/recycling  Model Web Page URL: www.eaton.com  Test Method Guidelines: N/A  Date Available on Market: 2022-09-30  Date Certified: United States, Switzerland, Taiwan, Japan, Canada	Energy Storage System Warranty (yrs):	2
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Manufacturer Take Back Program URL: www.eaton.com/recycling  Model Web Page URL: www.eaton.com  Test Method Guidelines: N/A  Date Available on Market: 2022-09-30  Date Certified: 2022-09-21  Markets: United States, Switzerland, Taiwan, Japan, Canada	Communication Protocol Other:	Eaton Shut
Model Web Page URL:  Test Method Guidelines:  N/A  Date Available on Market:  2022-09-30  Date Certified:  2022-09-21  Markets:  United States, Switzerland, Taiwan, Japan, Canada	Manufacturer Take Back Program:	No
Test Method Guidelines:  N/A  2022-09-30  Date Certified: 2022-09-21  Markets: United States, Switzerland, Taiwan, Japan, Canada	Manufacturer Take Back Program URL:	www.eaton.com/recycling
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	Date Certified:	2022-09-21
ENERGY STAR Certified: Yes	Markets:	United States, Switzerland, Taiwan, Japan, Canada
	ENERGY STAR Certified:	Yes

## **Additional Model Information**

SU700XLCD,SU700XLCD,

**Captured On:** 06/19/2025