Product datasheet

Specifications

Green Premium™

APC Smart-UPS On-Line, 10kVA/ 10kW, Rackmount 6U, 230V/400V, 4x 32A IEC outlets, Network Card+SmartSlot, Extended runtime, W/ custom PDU, W/ rail kit

SRT10RMXLIX806

Overview

Presentation	Proven Industrial UPS power protection for control applications and harsh environments.
Lead Time	Usually in Stock

Main

Main Input Voltage	230 V 400 V 3 phases
Other Input Voltage	220 V 240 V 380 V 415 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated Power In W	10000 W
Rated Power In Va	10000 VA
Output Connection Type	4 IEC 60309 32 A
Output Connector Type	Hard wire 3-wire (H N + E) 1
Number Of Rack Unit	6U
Provided Equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack mounting brackets Rack mounting support rails Temperature probe USB cable Warranty card Web/SNMP management card

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Type	Lead-acid battery
Number Of Battery Filled Slots	0
Battery Recharge Time	1.5 h
Number Of Battery Replacement Quantity	2

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

Battery Charger Power	1195 W rated
Battery Life	3…5 year(s)
Replacement Battery	APCRBC140
Extended Runtime	1

General

Ups Type	Double conversion online
Product Web Sub-Family	High density
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

Colour	Black
Height	26.3 cm
Width	43.2 cm
Depth	71.5 cm
Net Weight	111.82 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Rack-mounted
Two Post Mountable	0
Usb Compatible	Yes

Input

Network Frequency	40...70 Hz auto-sensing
Number Of Input Connectors	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)
Input Voltage Limits	100...275 V adjustable (half load) 173...476 V adjustable (half load)

Output

Maximum Configurable Power In Va	10000 VA
Maximum Configurable Power In W	10000 W
Output Frequency	50/60 Hz +/- 3 Hz sync to mains
Wave Type	Sine wave
Harmonic Distortion	Less than 2 %
Crest Factor	3 : 1
Bypass Type	Internal bypass (automatic and manual)

Conformance

Product Certifications	CE EAC IRAM RCM VDE
Marking	CE Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient Air Temperature For Operation	0…40 °C
Relative Humidity	0…95 % non-condensing
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-15…45 °C
Storage Relative Humidity	0…95 % non-condensing
Storage Altitude	0.00…15240.00 m
Acoustic Level	55 dBA
Heat Dissipation	1947 Btu/h
Ip Degree Of Protection	IP20

Communications & Management

Free Slots	1
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off	Yes

Surge Protection and Filtering

Surge Energy Rate	480 J

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	46.1 cm
Package 1 Width	100 cm
Package 1 Length	60 cm
Package 1 Weight	130 kg

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainability

Green Premium™ 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.

Learn more about Green Premium >

Energy Efficient | Take-back | Transparency | RoHS/REACh

Resource performance

- Energy Efficient Product
- Take-Back Program Available

Well-being performance

- 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