



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	
Product or component type	Uninterruptible power supply (UPS)	
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	

### **Batteries & Runtime**

Run Time	View Runtime Graph ☐	
Efficiency	View Efficiency Graph ☐	
Battery type	Lead-acid battery	
Extended runtime	1	
Number of battery filled slots	0	

Web/SNMP management card

Battery recharge time	1.5 h	
Number of battery replacement quantity	2	
Battery life	35 year(s)	
Replacement battery	APCRBC140 ☐	
Battery charger power	1195 W rated	

### General

Number of power module filled slots	0	
Number of power module free slots	0	
product web sub-family	High density	
Redundant	No	
UPS type	Double conversion online	

# **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

Input voltage limits	100275 V adjustable (half load) 173476 V adjustable (half load)
Number of input connectors	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)
Network frequency	4070 Hz auto-sensing

# Output

Bypass type	Internal bypass (automatic and manual)	
Crest factor	3:1	
Harmonic distortion	Less than 2 %	
Maximum configurable power in VA	10000 VA	
Maximum configurable power in W	10000 W	
Wave type	Sine wave	
Output frequency	50/60 Hz +/- 3 Hz sync to mains	

### 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
	FN/IFC 62040-2:2018

### **Environmental**

Acoustic level	55 dBA	
Heat dissipation	1947 Btu/h	
Operating altitude	010000 ft	
Ambient air temperature for operation	040 °C	
Ambient air temperature for storage	-1545 °C	
Storage altitude	0.000000000015240.000000000 m	
IP degree of protection	IP20	
Relative humidity	095 % non-condensing	
Storage Relative Humidity	095 % non-condensing	

## **Communications & Management**

Emergency power off	Yes	
Free slots	1	
Alarm	Audible and visible alarms : prioritized by severity	

## **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



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability

### ∅ Environmental footprint

Environmental Disclosure

**Product Environmental Profile** 

#### **Use Better**

<b>⊗</b> Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
Optimized Energy Efficiency	Energy efficient product

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes