

SURT20KUXI-IN

APC Smart-UPS RT 20kVA 230V No Batteries , India Specific



Overview

Model Name	APC Smart-UPS RT 20kVA 230V No Batteries , India Specific
Includes	CD with software , Smart UPS signalling RS-232 cable , User Manual , Web/SNMP Management Card
Standard Lead Time	Usually in Stock
Product Distribution	India

Output

Output Power Capacity	16.0 KW / 20.0 kVA
Max Configurable Power (Watts)	16.0 KW / 20.0 kVA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 400 or 415V 3 Phase nominal output voltage
Output Voltage Distortion	Less than 3%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable +/- 0.1
Other Output Voltages	220, 240, 400, 415V
Crest Factor	3 : 1
	Double Conversion Online
Output Connections	(1) Hard Wire 3-wire (H N + G) (Battery Backup) , (4) IEC 320 C13 (Battery Backup) , (4) IEC 320 C19 (Battery Backup) , (4) IEC Jumpers (Battery Backup)
Bypass	Built-in Static Bypass , Internal Bypass (Automatic and Manual)

Input

Nominal Input Voltage	230V
Input Frequency	40 - 70 Hz (auto sensing)
Input Connections	Hard Wire 3-wire (3PH + G) , Hard Wire 5-wire (3PH + N + G)
Input voltage range for main operations	160 - 280 V
Other Input Voltages	220 , 240 , 400 , 415
Maximum Input Current	115 A
Input Breaker Capacity	125 A

Batteries & Runtime

Battery Type	No internal battery - uses external battery system
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	0 hour(s)
RBC Quantity	0

Communications & Management

Interface Port(s)	DB-9 RS-232 , RJ-45 10/100/1000 Base-T , Smart-Slot
Available SmartSlot®; Interface Quantity	0
Pre-Installed SmartSlot®; Cards	AP9631
Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes

Physical

Maximum Height	263.0 mm
Maximum Width	432.0 mm
Maximum Depth	773.0 mm
Rack Height	6 U
Net Weight	68.0 kg
Shipping Weight	90.5 kg
Shipping Height	622.0 mm
Shipping Width	610.0 mm
Shipping Depth	1003.0 mm
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Units per Pallet	0.0

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95% non-condensing %
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95% non-condensing %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	59.000 dB
Online Thermal Dissipation	2216.000 BTU/hr
Protection Class	IP 20

Conformance

Standard warranty	2 years repair or replace
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Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs