

SYP12K12RMT

APC Symmetra RM 12kVA Scalable to 12kVA N
+1 or 16kVA 208/240V



SYP12K12RMT has not been replaced. Please contact your customer care centre for more information.

Overview

Model Name	APC Symmetra RM 12kVA Scalable to 12kVA N+1 or 16kVA 208/240V
Includes	CD with software , Rack Mounting brackets , Rack Mounting support rails , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Anguilla , Antigua And Barbuda , Argentina , Aruba , Barbados , Belize , Bolivia , Brazil , Canada , Chile , Colombia , Costa Rica , Cuba , Dominican Republic , Ecuador , El Salvador , Falkland Islands (Malvinas) , Guatemala , Guyana , Honduras , Jamaica , Mexico , Netherlands Antilles , Nicaragua , Panama , Paraguay , Peru , Puerto Rico , Saudi Arabia , Taiwan , Trinidad And Tobago , United States , Uruguay , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	8400 Watts / 12.0 kVA
Max Configurable Power (Watts)	8400 Watts / 12.0 kVA
Nominal Output Voltage	208V
Output Voltage Note	Configurable for 208 or 240 nominal output voltage
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	57 - 63 Hz for 60 Hz nominal
Crest Factor	up to 5 : 1
Crest Factor	Double Conversion Online
Waveform Type	Sine wave
Output Connections	(1) Hard Wire 3-wire (2PH + G) (Battery Backup) , (3) NEMA L6-30R (Battery Backup) , (6) NEMA L6-20R (Battery Backup)
Bypass	Internal Bypass (Automatic and Manual)

Input

Nominal Input Voltage	208V
Input Frequency	50/60 Hz +/- 5 Hz (manual switch)
Input Connections	Hard Wire 3-wire (2PH + G)
Input voltage range for main operations	155 - 276 V

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
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Included Battery Modules	3
Battery Slots Empty	1
Typical recharge time	3 hour(s)
Replacement Battery	SYBT3

Communications & Management

Interface Port(s)	DB-9 RS-232 , RJ-45 10 Base-T ethernet for web/ SNMP/ Telnet management , SmartSlot
Available SmartSlot™ Interface Quantity	1
Pre-Installed SmartSlot™ Cards	AP9619
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Yes

Physical

Maximum Height	667.0 mm
Maximum Width	483.0 mm
Maximum Depth	737.0 mm
Rack Height	15 U
Net Weight	205.45 kg
Shipping Weight	223.64 kg
Color	Black

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	62.000 dB
Online Thermal Dissipation	2834.000 BTU/hr

Conformance

Approvals	CSA , FCC Part 15 Class A , UL 1778
Standard warranty	2 years repair or replace