# Product data sheet Characteristics

# **SUA750R2IX38** APC Smart-UPS 750VA RM 2U 230V W/ UL Approval



#### Overview Lead time

Provided equipment	CD with software	
	Rack mounting support rails	
	Smart UPS signalling RS-232 cable	
	USB cable	
Performance multiplier	0	
Number of tare power	20 W	
Number of power module free slots	0	
Number of power module filled slots	0	
Redundant	No	
Size UPS version	Internetworking	
	Server	
UPS size	WS	
Value multiplier	0	
Variant option	Black	

#### Physical

Overview	
Lead time	Usually Ships within 2 Weeks
General	
Provided equipment	CD with software Rack mounting support rails Smart UPS signalling RS-232 cable USB cable
Performance multiplier	0
Number of tare power	20 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Size UPS version	Internetworking
	Server
	Server WS
UPS size	
UPS size Value multiplier Variant option	WS
UPS size Value multiplier Variant option Physical	WS 0 Black
UPS size Value multiplier Variant option  Physical Number of rack unit	WS 0 Black
UPS size Value multiplier Variant option  Physical Number of rack unit Colour	WS 0 Black  2U Black
UPS size Value multiplier Variant option  Physical Number of rack unit Colour Depth	WS 0 Black  2U Black 45.7 cm
UPS size Value multiplier Variant option  Physical Number of rack unit Colour Depth Height	WS 0 Black 2U Black 45.7 cm 8.9 cm
UPS size Value multiplier Variant option  Physical Number of rack unit Colour Depth Height Mounting location	WS 0 Black  2U Black 45.7 cm 8.9 cm Front
UPS size  Value multiplier  Variant option  Physical  Number of rack unit  Colour  Depth  Height  Mounting location  Mounting preference	WS 0 Black  2U Black 45.7 cm 8.9 cm Front Lower
UPS size  Value multiplier  Variant option  Physical  Number of rack unit  Colour  Depth  Height  Mounting location  Mounting preference  Net weight	WS  0  Black  2U  Black  45.7 cm  8.9 cm  Front  Lower  21.82 kg
UPS size Value multiplier Variant option  Physical Number of rack unit Colour Depth Height Mounting location Mounting preference Net weight Mounting mode	WS 0 Black  2U Black 45.7 cm 8.9 cm Front Lower 21.82 kg Rack-mounted
UPS size  Value multiplier  Variant option  Physical  Number of rack unit  Colour  Depth  Height  Mounting location  Mounting preference  Net weight  Mounting mode  Two post mountable	WS  0  Black  2U  Black  45.7 cm  8.9 cm  Front  Lower  21.82 kg  Rack-mounted  0
UPS size Value multiplier	WS 0 Black  2U Black 45.7 cm 8.9 cm Front Lower 21.82 kg Rack-mounted

# Input

Network frequency	50/60 Hz +/- 5 Hz auto-sensing
Plug standard	IEC 320 C14
Input voltage limits	151302 V adjustable 160285 V
Number of cables	1
Input voltage	230 V

# Output

Catput	
Rated power in W	480 W
Maximum configurable power in W	480 W
Harmonic distortion	Less than 5 % at full load
Output frequency	4753 Hz for 50 Hz nominal sync to mains 5763 Hz for 60 Hz nominal sync to mains
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	4 IEC 320 C13 2 IEC Jumpers
Curve equation	Efficiency
Curve load maximum	100 %
Curve X-axis maximum	100 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	750 VA
Rated power in VA	750 VA

#### Conformance

Comomico		
Product certifications	C-Tick CE CSA TÜV VDE	
Standards	EN 50091-1 EN 50091-2 UL 1778	

# Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 %
Operating altitude	010000 ft
Ambient air temperature for storage	-1545 °C
Storage altitude	0.0015240.00 m
Acoustic level	36 dBA
Heat dissipation	68 Btu/h
Show note OP temperature	No

#### **Batteries & Runtime**

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Liquid value	0
Battery curve	Z
Battery charger power	56 W rated
Battery power in VAH	168 VAh runtime
Battery life	46 year(s)
Extended runtime	0

# Communications & Management

Free slots	1
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency power off	Optional

# Surge Protection and Filtering

Surge energy rate	480 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

# Packing Units

Package 1 Weight	25.11 kg	
Package 1 Height	25.4 cm	
Package 1 width	59.4 cm	
Package 1 Length	60.3 cm	

#### Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE The product must be disposed on European Union markets following specific waste of never end up in rubbish bins	
Optimized Energy Efficiency	Energy efficient product

#### Contractual warranty

Warranty	2 years repair or replace	