

WE GO THE DISTANCE FOR YOU



Tri-Athlon

10kVA • 15kVA • 20kVA
3 Phase UPS

PRODUCT INFO

The Marathon Power Tri-Athlon is a parallel redundant online UPS featuring one of the smallest cabinet footprints in the industry. It is compliant with the latest industry standards and available with a variety of options in various configurations. Two versions are available; one with internal batteries and one without internal batteries but a larger internal charger for large external battery banks. There is an internal maintenance bypass switch and hardwire input / output connectivity. All this in an affordable, reliable, compact package.

FEATURES & BENEFITS

- Front Panel Color Monitor
- Parallel Redundancy up to 4 units
- Wide Input Voltage and Frequency Tolerance
- Unity Power Factor and Low Input Distortion
- ECO Mode for Energy Saving
- Programmable Battery Voltages
- High Efficiency up to 94%
- Powerful Charger rated up to 20A
- Superior Overload Capability
- Various Communication Options
- Emergency Power Off (EPO)
- Matching Battery Packs

APPLICATIONS

- IT and Data Centers
- Security
- Banking
- Industrial
- Medical
- Telecom
- Process Control



TUV / IEC / EN / FCC

Tri-Athlon 3-Phase UPS, 208V/120V, Tower, Listed to UL1778, Internal Batteries, Maintenance Bypass

Model	Part Number	Input / Output Connections	Battery	Unit Weight kg / lbs	Dimensions mm / in
Tri-Athlon10K	ATWS-10003-02	Hardwire Terminals	20 - 12V/9Ah	136kg / 299.8lbs	250 x 868 x 900 9.8 x 34.2 x 35.4
Tri-Athlon15K	ATWS-15003-02	Hardwire Terminals	40 - 12V/9Ah	188kg / 414.5lbs	250 x 868 x 900 9.8 x 34.2 x 35.4
Tri-Athlon20K	ATWS-20003-02	Hardwire Terminals	60 - 12V/9Ah	239kg / 526.9lbs	250 x 868 x 900 9.8 x 34.2 x 35.4

Tri-Athlon 3-Phase UPS, 208V/120V, Tower, Listed to UL1778, NO Internal Batteries, Maintenance Bypass

Model	Part Number	Input / Output Connections	Unit Weight kg / lbs	Dimensions mm / in
Tri-Athlon10KN	ATWN-10003-02	Hardwire Terminals	77kg / 169.8lbs	250 x 868 x 900 9.8 x 34.2 x 35.4
Tri-Athlon15KN	ATWN-15003-02	Hardwire Terminals	78kg / 172.0lbs	250 x 868 x 900 9.8 x 34.2 x 35.4
Tri-Athlon20KN	ATWN-20003-02	Hardwire Terminals	79kg / 174.2lbs	250 x 868 x 900 9.8 x 34.2 x 35.4

External Battery Packs for Tri-Athlon 3-Phase UPS

Model	Part Number	Battery Details	Weight kg / lbs	Dimensions mm / in
Tri-Athlon10KEBP	ABPT-4207-120	Eighty (80) 7Ah batteries	260kg / 573.2lbs	250 x 868 x 900 9.8 x 34.2 x 35.4
Tri-Athlon20KEBP	ABPT-4209-120	Eighty (80) 9Ah batteries	261kg / 575.4lbs	250 x 868 x 900 9.8 x 34.2 x 35.4

Connectivity for Tri-Athlon 3-Phase UPS

Model	Part Number	Description	Weight kg / lbs	Dimensions mm / in
Relay Card	AASR-INTL-01	Dry Contact Relay Card	0.9kg / 2lbs	185 x 155 x 64 7.3 x 6.1 x 2.5
SNMP Card	SNMP-CY54-01	SNMP/WEB Card	1kg / 2.2lbs	185 x 89 x 46 7.3 x 3.5 x 1.8

Backup Times

Model	Internal Battery	UPS w/o EBP		UPS + 1 EBP		UPS + 2 EBP's		UPS + 3 EBP's		UPS + 4 EBP's	
		50%	100%	50%	100%	50%	100%	50%	100%	50%	100%
Tri-Athlon10k	20pcs 12V/9AH	9	3	75	28	143	63	220	99	302	129
Tri-Athlon15k	40pcs 12V/9AH	13	5	51	19	101	40	141	64	193	90
Tri-Athlon20k	60pcs 12V/9AH	17	6	53	20	99	41	133	60	178	85