■ Internal Maintenance Bypass Switch*
 ■ 100% Unbalanced Load Capability

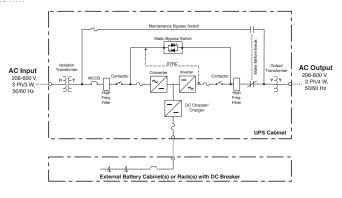
■ SNMP/Web-Based Monitoring

Uninterruptible Power Systems



4200FA XT 15/25/30/50/80 KVA UPS

Model Number		T42X3X150XAMXN	T42X3X250XAMXN	T42X3X300XAMXN	T42X3X500XAMXN	T42X3X800XAXXN	
Capacity	KVA/KW	15/12	25/20	30/24	50/40	80/64	
Topology		True On-Line, Double-Conversion, IGBT PWM, with Active Input Power Factor Correction					
Input	Voltage	208, 220, 240, 380, 415, 480, 600 V, Three-Phase, Three-Wire + Ground					
	Voltage Range	+10% to -30%; +20% to -30% Online (Without Utilizing Battery)					
	Power Factor	Greater than 0.99					
	Current THD	Less than 3%					
	Frequency	50/60 Hz (Range 45 to 65 Hz)					
	Current Limit	115% Maximum					
Output	Voltage	208, 220, 240, 380, 415, 480, 600 V, Three-Phase, Four-Wire + Ground					
	Frequency	50/60 Hz ± 0.01% (Can be Used as Frequency Converter)					
	Voltage Regulation	< 1% Balanced, 100% Load Step; < 2% Unbalanced, 100% Load Step					
	Overload (inverter)	125% for 90 Seconds; 150% for 30 Seconds					
	Overload (bypass)	125% for 10 Minutes; 1000% for 10 ms					
Battery	DC Link	288 VDC					
	Ripple Voltage	<0.5% DC					
Environment	Temperature Range	0° to 40°C Operating / -20° to +50°C Storage					
	Relative Humidity	0 to 95% Non-Condensing					
	Heat Rejection	13,648 BTUs	20,384 BTUs	24,461 BTUs	32,015 BTUs	41,595 BTUs	
	Efficiency	75% AC-AC 82% DC-AC	77% AC-AC 83% DC-AC	77% AC-AC 83% DC-AC	81% AC-AC 85% DC-AC	84% AC-AC 83% DC-AC	
Dimensions	Dimensions (L x D x H)	20" x 36.3" x 59.7"			35.5" x 38.3" x 59.3"	41" x 31" x 74"	
Transformer(s) (1/2)	UPS Weight (lbs.)	788/988	793/998	803/1003	1581/1941	2200	
	Altitude	6600 ft. (2000 m) (Maximum Without Derating)					
	Audible Noise	e Noise < 60 DBA at 1 m			< 65 DBA at 1 m	< 65 DBA at 1 m	
Features		Internal Make-Before-Break Maintenance Bypass Switch*, RS232, & Dry Contact Interface					
Options	Dual-Input Feed, Air Filters for Door, RemotEyell®						
Standards	UL 1778, cUL, NEC, ISO9001, ISO14001, ANSI C62.41 (IEEE 587), NEMA PE1-1993						
Warranty	See Toshiba Warranty Policy for Full Details						
Service	7 x 24 Technical Support 1-877-867-8773						







UPS ADJUSTABLE SPEED DRIVES

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