

MODEL	DLT 310	DLT 315	DLT 320	DLT 330	DLT 340	DLT 360	DLT 380
Power	10 kVA	15 kVA	20 kVA	30 kVA	40 kVA	60 kVA	80 kVA
INPUT							
Voltage	380/400 VAC 3 phase + neutral + earth ,+/-15%						
By-pass voltage	380/400 VAC 3 phase + neutral +/-10%						
Frequency	50 Hz (60 Hz optional), +/- 5%						
MAX RFI	EN62040-2						
Input voltage protection	Electronic Input out of tolerant protection						
OUTPUT							
Power (kW)	8	12	16	24	32	48	64
Power factor	0,8						
Voltage	380/400 VAC 3 phase, + Neutral						
Voltage tolerance	+/-1%						
Voltage regulation time	max 25 msec						
Frequency	50Hz/60Hz						
Frequency tolerant	synchron: +/-2% free running: +/-0,2%						
Efficiency (100% load)	88-90%				90%		
Crest factor	3:1						
Overload protection	100%-125% load :10 mins 126%-150% load :1 min >150% load :by pass						
Short circuit protection	electronic protection						
THD (Total hannonic distortion)	Linear load: < 3% Non linear load: < 5%						
Output voltage protection	Electronic out of tolerant protection						
MODEL							
Type	Maintenance free .sealed lead acid						
Batteries	30						
Charge voltage	405 VDC						
Discharge end voltage	300 VDC						
Ambient temperature	25 C						
Battery protection	Battery fuse .battery voltage low and high alarm (3 levels)						
Battery test	standard automatic every 72 hours or manual						
Temperature Compansation	Available as option						
GENERAL							
Human interface	Alphanumeric LCD panel, mimic lamps and control buttons						
Communication	Dry contact and RS232						
Software	T-Mon UPS Software (3 clients)						
Operating temperature	0 C - 55 C						
Cooling	air cooling						
Humidity (non condensed)	< 90%						
Protection	IP20						
Altitude	< 2000 m						
Noise level	< 56dBA				< 60 dBA		
Weight without batteries (kg)	220	260	260	290	415	465	595
Dimensions (mm) HxWxD	1150x505x655		1390x575x820			1450x720x820	
Overtemperature protection	Electronic Protection						