

IDENTIFICATION DATA

Model: UPS S3T 60 XTD T5
S/N.: AH51UT623460004 P/N: DS3TK60JT500RUA

Input	Output	Battery
Mains 380-415V 3W+N+PE	380/400/415V 3W+N+PE	(20+20)x3 12V
ByPass 380-415V 3W+N+PE	50/60Hz	240+240Vdc
50/60Hz Icc=10kA	88,9/87/83,3A	150A
MAINS 120A BYPASS 96A	60kVA/60kW	9+9+9Ah



SAFETY TEST

Electric Strength ☒

Insulation resistance test ☒

Ground continuity ☒

Test Procedure: PC084-REV04;

Firmware version: 095-01.31 079-01.09

NORMAL OPERATION

Test condition: Input voltage (L-N): 229V; 229V; 230V @ nominal load

	Output Voltage [V]			Output THDv [%]			Freq [Hz]	Batteries Voltage [Vdc]	
	L1-N	L2-N	L3-N	L1-N	L2-N	L3-N		BATT+	BATT-
Meter measure	230,0	230,0	230,1	0,5	0,5	0,5	50,0	272,7	272,6

BATTERY OPERATION

Test condition: Test condition (L-N): Input voltage: 0V; 0V; 0V @ nominal load

Battery included: YES-Included

	Output Voltage [V]			Output THDv [%]			Freq [Hz]
	L1-N	L2-N	L3-N	L1-N	L2-N	L3-N	
Meter measure	230,0	230,0	230,1	0,5	0,5	0,5	50,0

- AC input failure test
- AC input return test
- Switching from inverter to bypass
- Switching from bypass line to inverter
- Overload test
- Short circuit test
- Display panel signalling and communication interface check
- Run-in test

FINAL TEST

- Appearance and structure

Checker:

M.MORETTI

MORETTI

Date

15/12/2025