SHT	drawing no.	SUBJECT	REVISION								
			1	2	3	4	5	6	7	8	9
1	SBB30K60G-TC	TABLE OF CONTENTS									
2	SBB30K60G-ES	ELECTRICAL SCHEMATIC	√								
3	SBB30K60G-MM	MECHANICAL	√								
4	SBB30K60G-ME	ELECTROMECHANICAL	√								
		TITLE: DOWN MO:									

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SUBJECT TO CHANGE WITHOUT NOTICE

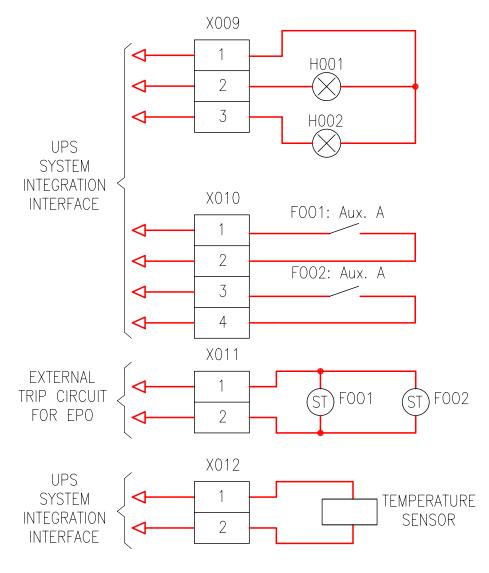
TITLE: SILCON 30/40/60kW UPS BATTERY BREAKER BOX					
TABLE OF CONTENTS 30/40/60kW 480V					
PROJECT: SUBMITTAL DRAWINGS	SHEET 1 OF 4				

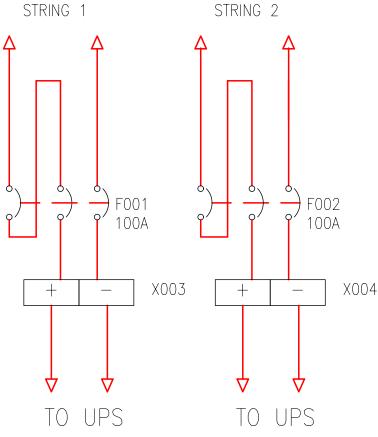
DWG NO:	SBB30K60G	-TC	REV	
DRAWN BY:	M CRAVEN	01/30/03		
CHECKED BY:	M LEPARD	02/0	7/03	
ENGINEER:	R HANSEN	02/0	7/03	



CONTROL CIRCUITS

TO BATTERY BOX





NOTES:

CONTROL SIGNALS:

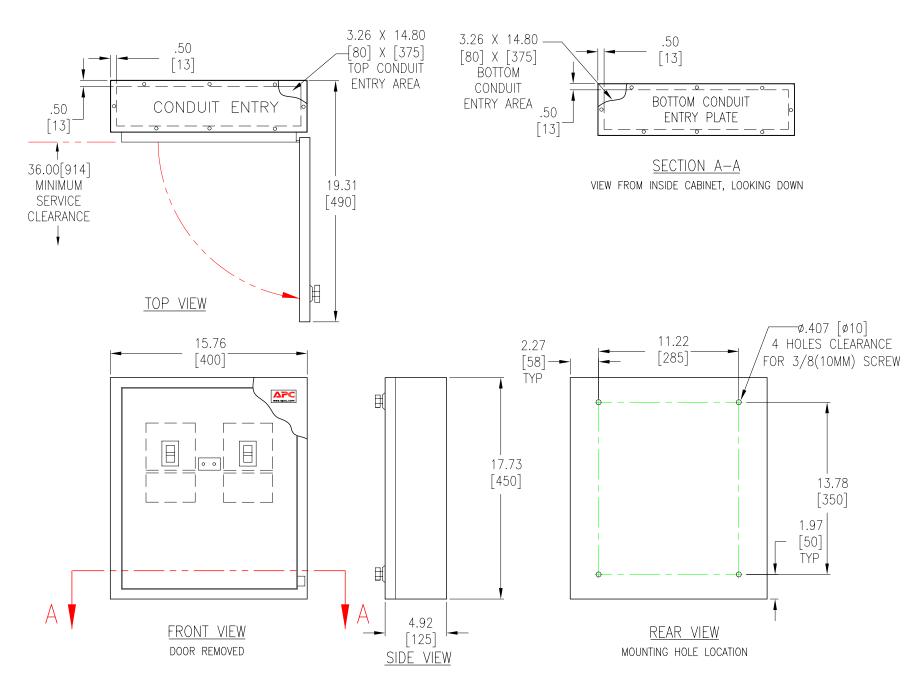
- H001, H002 LED SIGNAL FROM UPS: "OK FOR OPERATING CORRESPONDING MCCB'
- F001/F002:Aux.A MCCB POSITION SIGNAL FOR UPS
- F001/F002: ST SHUNT TRIP FOR EMERGENCY POWER OFF
- TEMPERATURE SENSOR TEMPERATURE COMPENSATION OF CHARGING VOLTAGE

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TITLE:	SILCON 30/40/60A BATTERY BREAKER ELECTRICAL SCHE 30/40/60kW 4	MATIC
PROJECT:	SUBMITTAL DRAWINGS	SHEET 2 OF 4

	Dilo No.	SBB30K60G	-ES	11
	DRAWN BY:	M CRAVEN	01/1	9/02
	CHECKED BY:	M LEPARD	01/2	4/02
Ī	ENGINEER:	r hansen	01/2	4/02





NOTES:

- 1. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
- 2. MINIMUM FRONT SERVICE CLEARANCE IS 36.00 INCHES (914 MM)
- 3. CONDUIT ENTRANCE IS TOP OR BOTTOM OF UNIT.
- 4. INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES

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TLE: SILCON 30/40/60kW UPS
BATTERY BREAKER BOX
MECHANICAL
30/40/60kW 480V

ROJECT: SUBMITTAL DRAWINGS SHEET 3 OF 4

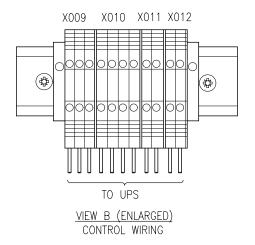
 DWG NO:
 SBB30K60G—MM
 REV.
 1

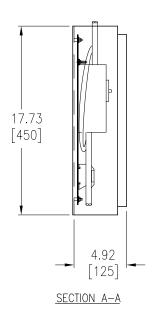
 DRAWN BY:
 M. CRAVEN
 01/19/02

 CHECKED BY:
 M. LEPARD
 01/24/02

 ENGINEER:
 R. HANSEN
 01/24/02

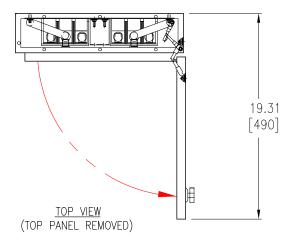


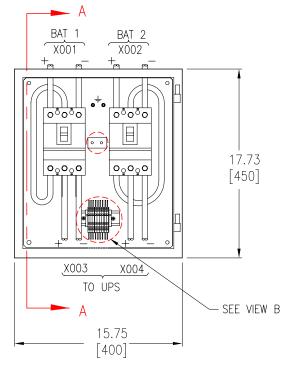




NOTES:

- 1. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
- 2. BATTERY CABLING VOLTAGE DROP SHOULD NOT EXCEED 1%.
- 3. CIRCUIT BREAKERS ARE 100 AMP.
- 4. WIRING CONFIGURATION SHOWN IS FOR REFERENCE ONLY.
- 5. INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.





FRONT VIEW
(DOOR AND PANEL REMOVED)

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TLE:	SILCON 30/40/60kW UPS
	BATTERY BREAKER BOX
	ELECTROMECHANICAL
	30/40/60kW 480V

PROJECT: SUBMITTAL DRAWINGS SHEET 4 OF 4

DWG NO: SBBJ	30K60G	-ME	REV. 1
DRAWN BY:	M CRAVEN	01/1	9/02
CHECKED BY:	M LEPARD	01/2	4/02
ENGINEER:	D HANCEN	01/2	4/02

