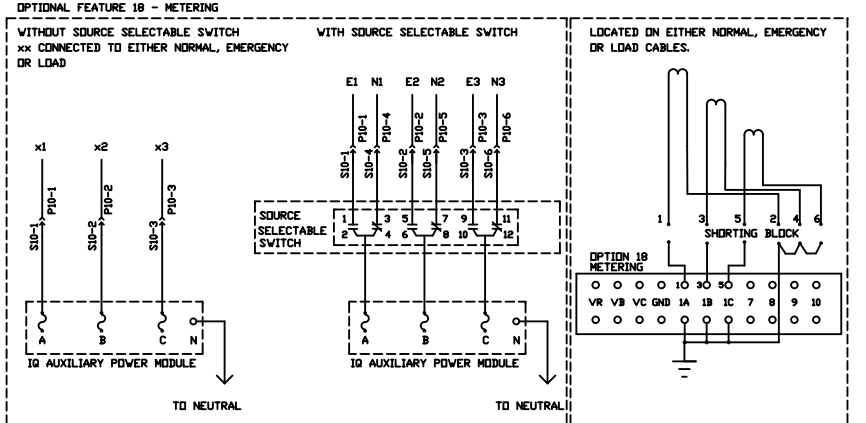


LEGEND & NOTES	
	COMMON REFERENCE
	CURRENT TRANSFORMER LOCATED PER 18x OPTION
	FEMALE CONNECTION
	FUSE
	INDICATOR LIGHT
	MALE CONNECTION
	MECHANICAL INTERLOCK
	MULTITAP TRANSFORMER
	N.C. SELECTOR SWITCH
	N.C. CONTACT
	N.D. CONTACT
	TIME DELAY NEUTRAL
	N.D. SELECTOR SWITCH
	RELAY OR TIMER, 120VAC
ERA - EMERGENCY AUXILIARY RELAY	
ERB - EMERGENCY AUXILIARY RELAY	
ESx - EMERGENCY AUXILIARY SWITCH	
ETx - EMERGENCY TRANSFORMER	
Ex - EMERGENCY CUSTOMER CONNECTION	
FSx - FUSE HOLDER	
KV - VOTING RELAY	
NRA - NORMAL AUXILIARY RELAY	
NSx - NORMAL AUXILIARY SWITCH	
NTx - NORMAL TRANSFORMER	
Nx - NORMAL CUSTOMER CONNECTION	
Px - FEMALE CONNECTOR	
SDSS - SERVICE DISCONNECT SELECTOR SWITCH	
SDSSx - SDSS CONTACT	
Sx - MALE CONNECTOR	
TDN - TIME DELAY NEUTRAL	
Tx - LOAD CUSTOMER CONNECTION	
NOTE A: NEUTRAL SWITCHED ON 4 POLE DEVICE	

Pin Assignments

P7/S7 Voltage Selector plug detail

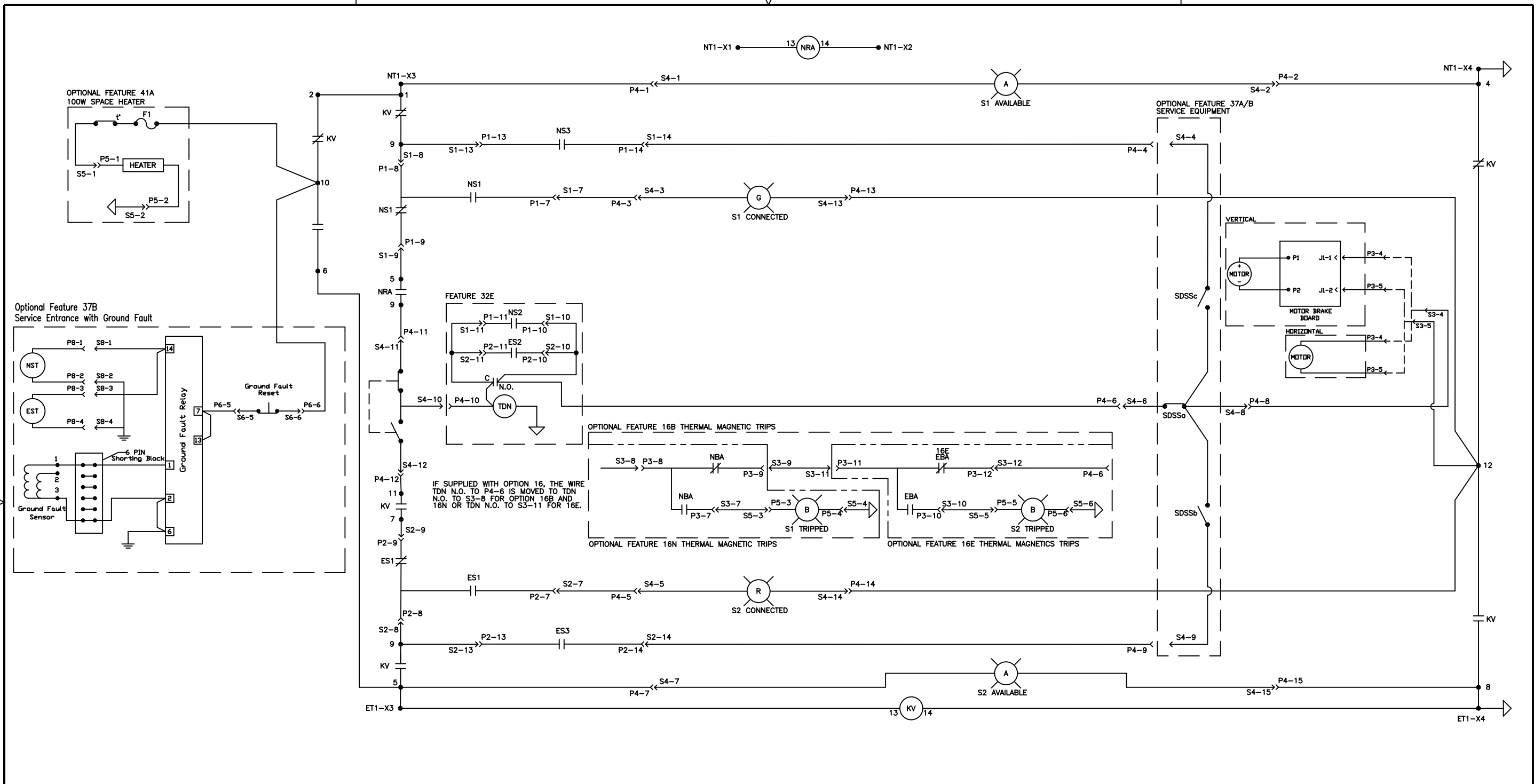
1 -	208	220	240	380	415	480	600
2 -	black	brown	blue	green	blk/wh	grn/wh	red



1	REVISION GS-1825
2	RN # GS-1897 ADD OPTIONAL FEATURE 18 TO SHEET 1. SEE SHEET 2 FOR MORE CHANGES. KOZAR 07/11/2003 BERAD PRINCE
3	RN # GS-1940 NO CHANGE THIS SHEET. SEE SHEET 2. M. INFANTOZZI 09/22/2003 LATHROP PRINCE
4	RN # GS-1976 ADD "UPDATE SUBMITTAL" NOTE OUTSIDE DRAWING FIELD. KOZAR 10/23/2003 KOZAR PRINCE
5	RN # GS-3225 REMOVED OPTION 15E & 15F CUSTOMER POSITION INDICATION CONTACTS A. MULEY 06/05/07 D. UNDERWOOD
6	RN # GS-3714 UPDATED AUX SW. NS3 A. MULEY 12/06/07 D. UNDERWOOD 12/06/07

UNLESS OTHERWISE SPECIFIED	DFTR KOZAR	DATE 04/24/2003
DIMENSIONS IN INCHES	APPD BERAD	
ONE PLACE DEC ±0.1	APPD SPADA	
TWO PLACE DEC ±0.02	ENGR REF	
THREE PLACE DEC ±0.005	NEXT ASSY	
ANGLES ±0.5	TOOL REF	
ONE PLACE MM ±0.5	DSPEC	
TWO PLACE MM ±0.13		
VOLTAGE ±5%		
RESISTANCE ±10%		
AMPERAGE ±2%		
FORCE, TORQUE, SPEED ±10%		
TIME ±1%		
TEMPERATURE ±3°C ±5°F		
DIMENSIONS TO BE INTERPRETED IN ACCORDANCE WITH ASME Y14.5M-1994		

EATON		Cutler-Hammer	
THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF EATON CORPORATION. IT IS DISCLOSED IN CONFIDENCE AND IS NOT TO BE REPRODUCED, USED, OR DISCLOSED EXCEPT FOR THE PURPOSE FOR WHICH FURNISHED.			
BEAVER PLANT, BEAVER, PA			
TITLE AUTOMATIC TRANSFER SWITCH NON-AUTOMATIC WALLMOUNT WIRING DIAGRAM			
SIZE B	DIRECTORY CMS	DWG NO 68B2560	
SCALE NTS	PARTS LIST 68B2560	PRODUCT CODE 6446	SHEET NO 1 OF 2



1	2	3	4	5	6	UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES ONE PLACE DEC ±0.1 TWO PLACE DEC ±0.02 THREE PLACE DEC ±0.005 ANGLES ±0.5 ONE PLACE MM ±0.5 TWO PLACE MM ±0.13 VOLTAGE ±5% RESISTANCE ±10% AMPERAGE ±2% FORCE, TORQUE, SPEED ±10% TIME ±1% TEMPERATURE ±3% ±5%	DFTR KOZAR DATE 04/24/2003		Cutler-Hammer THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF EATON CORPORATION. IT IS DISCLOSED IN CONFIDENCE AND IS NOT TO BE REPRODUCED, USED, OR DISCLOSED EXCEPT FOR THE PURPOSE FOR WHICH FURNISHED.
REVISION GS-1825	CHANGE OPTION 37 TO OPTIONAL FEATURE 37. SEE SHEET 1 FOR MORE CHANGES KOZAR 07/11/2003 BERAD PRINCE	ADD NOTE FOR OPTION 16. CHANGE AMBER TO BLUE ON S1 TRIPPED AND S2 TRIPPED. CHANGE S2 AVAILABLE TO AMBER. M. INFANTOZZI 09/22/2003 LATHROP PRINCE	ADD "UPDATE SUBMITAL" NOTE OUTSIDE DRAWING FIELD. KOZAR 10/23/2003 PRINCE	REMOVED OPTION 15E & 15F CUSTOMER POSITION INDICATION CONTACTS A. MULEY 06/05/07 D. UNDERWOOD	UPDATED AUX SW. NS3 A. MULEY 12/06/07 D. UNDERWOOD 12/06/07		DIMENSIONS TO BE INTERPRETED IN ACCORDANCE WITH ASME Y14.5M-1994		