



LEGEND & NOTES

COMMON REFERENCE
 CURRENT TRANSFORMER LOCATED PER 18x OPTION
 FEMALE CONNECTION
 FIXED MOUNT SWITCHING DEVICE
 FUSE
 INDICATOR LIGHT
 MALE CONNECTION
 MECHANICAL INTERLOCK
 MULTITAP TRANSFORMER
 N.C. PUSHBUTTON
 N.C. SELECTOR SWITCH
 N.C. CONTACT
 N.O. CONTACT
 N.O. PUSHBUTTON
 N.O. SELECTOR SWITCH
 RELAY OR TIMER, 120VAC
 TERMINAL BLOCK

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
 Tx - LOAD CUSTOMER CONNECTION

NOTE A: PHASE CONNECTIONS TO IQ ARE IN LEAD SIDE OF FSX IF SERVICE EQUIPMENT OTHERWISE, CONNECTED TO MAIN TERMINALS
 NOTE B: TERMINALS ARE TO BE CONNECTED TO REMOTE START CONTACT FROM GENERATOR
 NOTE C: NEUTRAL SWITCHED ON 4 POLE DEVICE

Pin Assignments

1 INTL

P7/S7 Voltage Selector plug detail

208	220	240	380	415	480	600
black	brown	blue	green/black	grey/red	white	red

1 GS-1026

2 REVISION

3

4

THE INFORMATION ON THIS DOCUMENT WAS CREATED BY CUTLER-HAMMER. IT WAS DISCLOSED IN CONFIDENCE AND IS ONLY TO BE USED FOR THE PURPOSE IN WHICH IT WAS SUPPLIED.

FEDERAL ID NO. 6448

DATE 07/15/2002

DATE 10/29/01

DATE 10/29/01

REVISION 4

DWG SIZE B

G.O.

Cutler-Hammer BEAVER, PA

TITLE AUTOMATIC TRANSFER SWITCH ATC-400 CONTROLLED WALL MOUNT ATS

DRAWING TYPE WRING DIAGRAM

DWG 5724B62

SHEET 1 OF 2