CONVERSION GUIDE FOR 4-WAY SWITCHES
USED ON A MODEL KILNS
DUAL ELEMENTS

TYPICAL CIRCUIT
FOR TAAP/TAAD, GOTTAK, ARKLES

TYPICAL CIRCUIT
FOR INVENSYS

GOTTAK
SEE NOTE 1

GND GREEN
L1 BLACK N WHITE L2 RED

TAAP TAAD GOTTAK ARKLES INVENSYS
L1 d L1 1
N b N n/c
L2 e L2 2

1 2 1 4
COM 1 COM 2

2 5 2 5
PL 4 PL n/c *

* CONNECT PL BETWEEN 2 AND 5

TAAP or TAAD

NOTE:
1 CHECK FOR TERMINAL CLEARANCE.
SOME SWITCHES DEEPER THAN OTHERS
USE 1/4" STANDOFFS AS REQUIRED.

INS 1003
REV E 8-17-17
PAR A1.DWG
OFF
EVERYTHING IS DISCONNECTED

LOW
EL1 & EL2 ARE POWERED IN SERIES

MEDIUM
ONLY EL2 IS POWERED

HIGH
EL1 & EL2 ARE POWERED IN PARALLEL