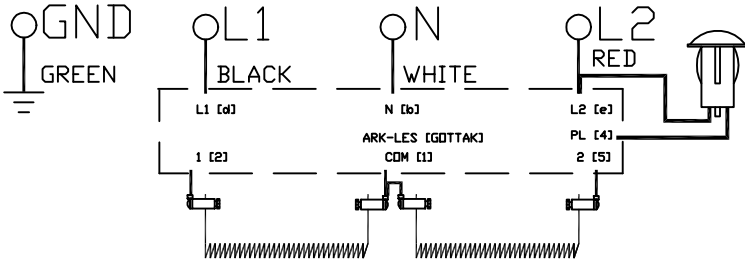
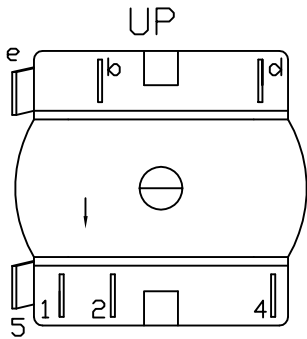
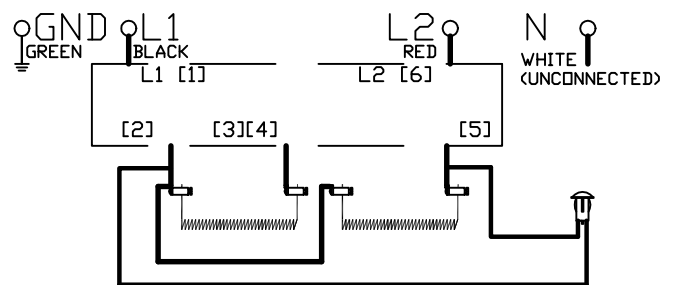


CONVERSION GUIDE FOR 4-WAY SWITCHES USED ON A MODEL KILNS DUAL ELEMENTS

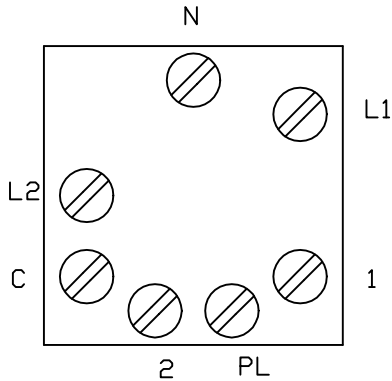
TYPICAL CIRCUIT FOR TAAP/TAAD, GOTTAK, ARKLES



TYPICAL CIRCUIT FOR INVENSYS



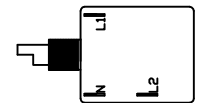
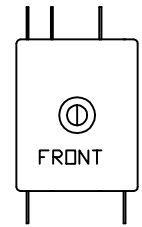
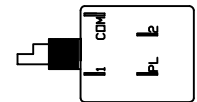
GOTTAK
SEE NOTE 1



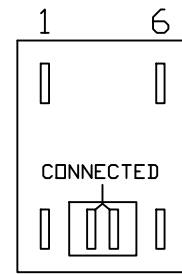
TAAP or TAAD

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
PL	4	PL	n/c *
2	5	2	5

* CONNECT PL BETWEEN 2 AND 5



ARK-LES

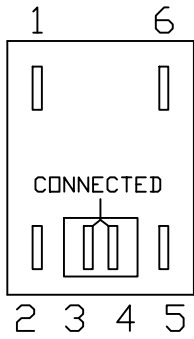


INVENSYS

NOTE:

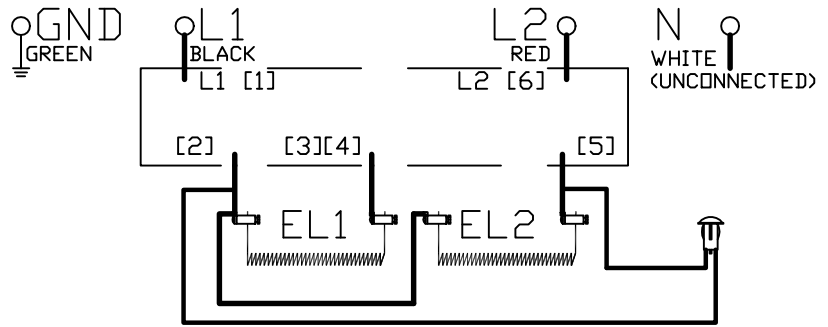
- CHECK FOR TERMINAL CLEARANCE. SOME SWITCHES DEEPER THAN OTHERS USE 1/4" STANDOFFS AS REQUIRED.

DUAL ELEMENTS INVENSY 4-WAY SWITCH FUNCTIONAL CHART



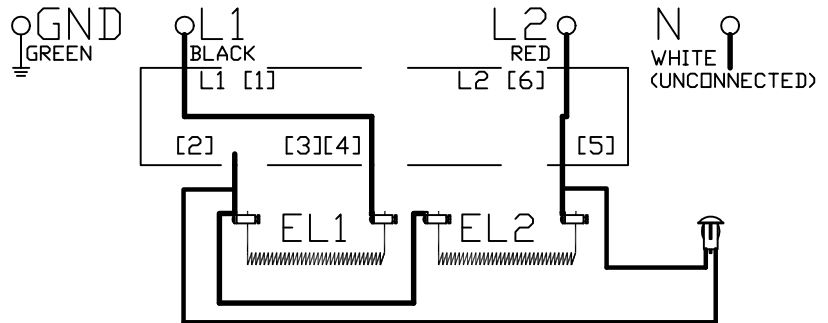
OFF

EVERYTHING IS
DISCONNECTED



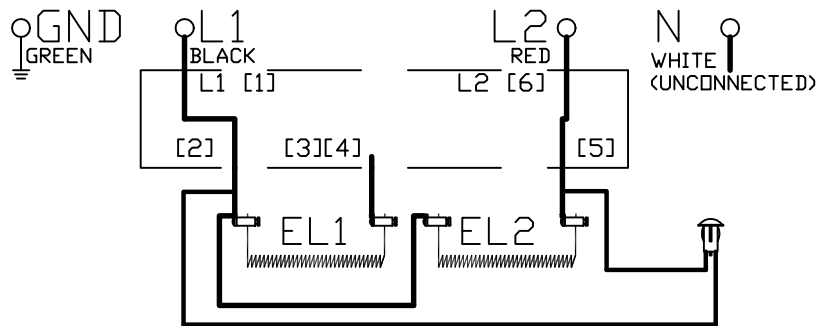
LOW

EL1 & EL2 ARE
POWERED IN SERIES



MEDIUM

ONLY EL2 IS
POWERED



HIGH

EL1 & EL2 ARE
POWERED IN PARALLEL

