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AC600 - Data Sheet
AC SENSOR TIMING BOARD (2 OR 3-WIRE INPUT)

PROGRAM SWITCHES				
SWITCH POSITION			MODE	POT(S) ACTIVE
1	2	3		
↓	↓		ON & OFF DELAY	BOTH
↓	↑		ON DELAY ONLY	TD-1
↑	↓		OFF DELAY ONLY	TD-2
↑	↑		ONE SHOT	TD-2
		↑	REVERSE INPUT	
		↓	NORMAL INPUT	

STATUS INDICATORS

GREEN - ON WHEN SENSOR IS MADE
RED - ON WHEN RELAY IS ENERGIZED

115VAC INPUT POWER

NEUTRAL
HOT

AC INPUT DEVICE
LOW LEAKAGE TRIAC

(IF 3-WIRE DEVICE)

ON
1 2 3

L1
L2
P1
P2
P3
C1
X1
O1
C2
X2
S1
S2

TD1   TD2

OUTPUT CONNECTIONS

BRYANT AC600

PERMANENTLY WIRED CONNECTIONS ON CIRCUIT BOARD (FOR REFERENCE ONLY)

TD1 - ADJUSTS THE TIME BEFORE OUTPUT RELAY ENERGIZES TO SHUT OFF FEEDER

TD2 - ADJUSTS THE TIME FOR THE OUTPUT RELAY TO DE-ENERGIZE AND TURN FEEDER BACK ON AGAIN

BOTH ARE SHOWN IN THE POSITION AS SHIPPED FROM THE FACTORY (.1 SECOND)

BOTH ARE ADJUSTABLE FROM .1-10 SECONDS

RELAY OUTPUT   (0.5AMP, 250VAC MAX RESISTIVE)

C1-COMMON, X1-NORMALLY CLOSED, O1-NORMALLY OPEN
C2-X2 NORMALLY CLOSED

OPTIONAL SOLID STATE RELAY OUTPUT (1 AMP, 230 VAC MAX)

S1-S2 SPST N/O SSR (MODEL# AC600-1)