



35119 Thermal Time Delay Relay Specs

Used in commercial ovens for igniters

DATE	SYM	REVISION RECORD	AUTH.	DR.	CK.
7/03		LOCATION CHANGE	FK		
1/01		LOCATION CHANGE	FK		

NOTES:

RELAY, THERMAL TIME DELAY
HERMETICALLY SEALED
RELAY DESCRIPTION- 9 PIN TUBE
HEATER PINS 1 AND 6, CONTACT PINS 3&4, 8&9-
VOLTAGE BREAKDOWN: CONTACT TO CONTACT
AND CONTACT TO HEATER 800 VAC/DC-
SILVER-CAD CONTACTS- RATED 3A 115VAC 50/60HZ-
BI-METALLIC BLADES B-12 ALLOY .014 THK
PASSED THROUGH CERAMIC, NICHROME HEATER-
STAMPED GLASS ENVELOPE WITH VENDOR
NAME / PART NUMBER / CONTACT RATING.

TIME DELAY: 7 TO 16 SECONDS @ IGNITER
CURRENT OF 2.75 TO 2.85 AMPERES

Base Wiring 9-Pin Miniature
Pins 1 & 6 - Heater
Pins 3 & 4 - First Contact
Pins 8 & 9 - Second Contact

AMPERITE P/N
35119

TOLERANCES (EXCEPT AS NOTED)				35119 Time Delay Relay	
DECIMAL	AMPERITE North Bergen, New Jersey	SCALE	DRAWN BY F.K.		
±		APPROVED BY			
FRACTIONAL					
±					
ANGULAR	DATE	DRAWING NUMBER			
±	1/10/2007	540			

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