



# 35119 Thermal Time Delay Relay Specs

## Used in commercial ovens for igniters

DATE	SYM	REVISION RECORD	AUTH.	DR.	CK.
7/03		LOCATION CHANGE	FK		
1/07		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	±	<b>AMPERITE</b> North Bergen, New Jersey	SCALE
FRACTIONAL	±		DRAWN BY F.K. APPROVED BY
ANGULAR	±	DATE	DRAWING NUMBER
		1/10/2007	540

K&E ALBANY 10 8485  
SUNBELT PLANT 1000

NAME IN P.C.A.  
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