DLS15 & DLS16

VACUUM THERMAL DELAY SWITCHES

GENERAL

The DLS.15 and DLS.16 are designed for similar applications as the DLS.10 but are intended to fill the demand for a delay switch of reduced dimensions.

RATING

		DLS.15	DLS.16
Filament Voltage (volts)	V_f	4	6.3
Filament Current (amps)	I_f	.75	.48
Delay Time (secs)		min. 30 - max. 90	
Maximum Mean Current (Low Voltage Rating)	I_{pk}	5 amps @ 240 v.	
Maximum Mean Current (High Voltage Rating)	I_{pk}	100 m/a @ 1,000 v.	

DIMENSIONS

Maximum Overall Length	(mm)	60 N.I.P. *	
Maximum Diameter	(mm)	32	
Maximum Height	(mm)	60	65

* Not Including Pins

MOUNTING POSITION - Unrestricted.

BASE

DLS.15 B.V.A. 4 pin	DLS.16 International Octal Base
Pin 1 - Fixed Contact	Pin 1 - -
Pin 2 - Moving Contact	Pin 2 - Filament
Pin 3 - Filament	Pin 3 - -
Pin 4 - Filament	Pin 4 - Moving Contact
	Pin 5 - -
	Pin 6 - Fixed Contact
	Pin 7 - -
	Pin 8 - Filament

IMPORTANT NOTE

To prevent any potential difference existing between the moving contact and heater, the two should be tied externally.

Associated Electrical Industries Limited
Electronic Components Division
Tel.: GERRARD 9797

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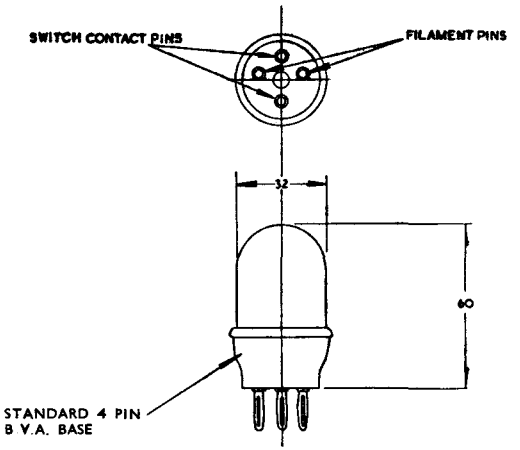
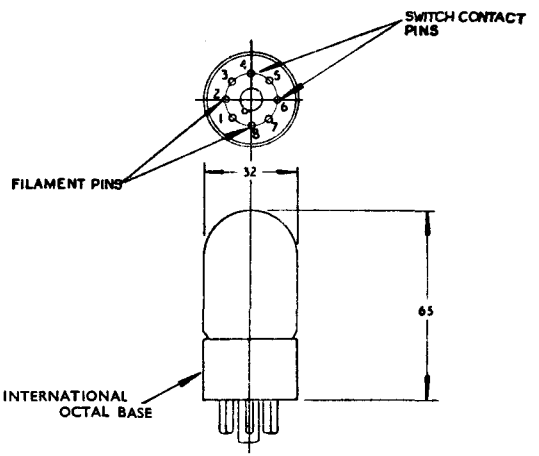
DLS.15



DLS.16



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