

VALVE ELECTRONIC

CV1877

MINISTRY OF SUPPLY (D.L.R.D.(A)/R.A.E.)

Specification MAP/CV1877 Issue 2 Dated 14.2.52. To be read in conjunction with K1001	<div style="text-align: center;"><u>SECURITY</u></div> <div style="display: flex; justify-content: space-between;"> <u>Specification</u> UNCLASSIFIED <u>Valve</u> UNCLASSIFIED </div>
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—> Indicates a change

<u>TYPE OF VALVE</u> - Dummy Load Lamp			<u>MARKING</u>		
<u>ENVELOPE</u> - Glass			See K1001/4		
<u>RATING</u>		Note 43 100	<u>BASE</u> B4		
Resistance (ohms)			<u>CONNECTIONS</u>		
			Pin	Electrode	
			1	No connection	
			2	No connection	
		3	Filament		
Max. Power (W)		4	Filament		
			<u>DIMENSIONS</u> (mm) See K1001/Al/D1 Dimension A (max.) 150 Dimension B (max.) 80		
<u>NOTE</u> A. The lamp shall be suitable for use up to 20 Mc/s					
<u>TEST</u> To be performed in addition to those applicable in K1001					
Test Conditions		Test	Limits Min. Max.		No. Tested
Lamp to be run for 2 minutes (min), with an applied voltage of 65V. min, 75V. max. AC, RMS. Frequency = 50 c/s.		Resistance (ohms)	38.7	47.3	100%

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