

VALVE ELECTRONIC **CV 1728**GENERAL POST OFFICE: E-IN-C (S)

(FOVT 190)

Specification: G.P.O./CV 1728/Issue 1	<u>SECURITY</u>	
Dated: 15 - 1 - 47	<u>Specification</u>	<u>Valve</u>
To be read in conjunction with K 1001	Restricted	Restricted

— — — — — indicates a change

<u>TYPE OF VALVE:</u> Triode				<u>MARKING</u>			
<u>CATHODE:</u> Indirectly heated				See K 1001/4			
<u>ENVELOPE:</u> Unmetallised glass				<u>BASE</u>			
<u>PROTOTYPE</u> WE 262 B				U.S. Medium 4-pin (U.S.M.4)			
<u>RATING</u>				Note	<u>CONNECTIONS</u>		
					Pin	Electrode	
Heater voltage	(V)	10.0		1	Heater		
Nominal heater current	(A)	0.32		2	Anode		
Max. anode voltage	(V)	180		3	Cathode		
Amplification factor		15.5	A	4	Heater		
Anode impedance	(ohms)	17,250	A	T.C.	G 1		
				<u>TOP CAP</u>			
				See K 1001/A1/D5.1			
				<u>DIMENSIONS</u>			
				See K 1001/A1/D1			
				Dimension		Min.	Max.
				A (mm)		-	120
				B (mm)		-	40

This valve type is obsolete
and this specification is for
record purposes only.

NOTE

A. Measured with $V_a = 135$,
and $V_g = -4.5$