

COSSOR 210 DET.

2-VOLT SPECIAL DETECTOR

The 210 DET. has been specially designed for those battery sets in which it is essential that the detector will accept a fairly large signal before overload commences. It will be noted that its impedance at the conventional V_a 100, V_g 0, is 13,000 ohms, somewhat lower than the usual 20,000—25,000 ohms.

The valve is fitted with all precautions against microphonic noise and will be found to be a good general purpose detector valve. In addition it is suitable for use as a small L.F. amplifier.

TECHNICAL DATA

For Detector Stage.

Filament Voltage	2
Filament Current (Amps.)	1
Impedance (ohms)	13,000
Amplification Factor	15
Mutual Conductance	1.15 m.a./v.
Maximum Anode Voltage	150
Normal Anode Working Voltage (approx.):	
Grid Leak Rectification	50—90
Anode Bend Rectification	120—150

