

### Description:

The PS1501A is a high voltage power supply designed for operation with first generation image intensifiers.

### Specifications:

**Electrical:** data @23°C and V-in = 12VDC

description	Minimal	Typical	Maximal	Unit	
Input Voltage	11	12	13	+VDC	(1)
Input current	-	-	150	mA	(2)
Screen Voltage	-	11,5	12kV	VDC	

### Environmental

Operating temperature range: 0°C.....50°C

Note: 1. No reverse polarity  
2. @50uA anode load

### Mechanical

All wires are PTFE insulated and at least 15 cm long. Colors as indicated.

Housing: Black Duroplast.

Dimensions of the unit : Length x Width x Height = (67x31x20)mm

Weight: ≈60 gr.

