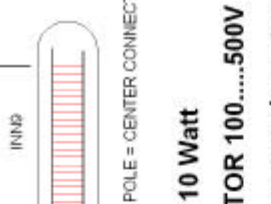
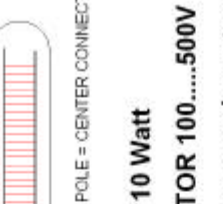


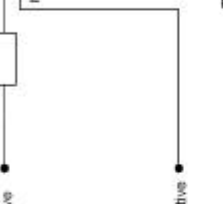
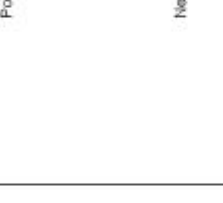


A	B	C	D	E	F
1	<p>Formula: (Vfs = Voltage for full scale) Rs = (Vfs / 0,012) - 8333</p>	 <p>BASIC SCHEMATIC</p>	 <p>Rs = 33k, 10 Watt LINEAR INDICATOR 100.....500V Fires at 150V, then can go down too 100V</p>		
2	<p>Formula: (Vc = Voltage that will be center of the scale) Rs = ((Vc + Vc - 310) / 0,012) - 8333</p>	<p>100% of mains voltage</p>  <p>OB2 (Gas Tube, has no filament)</p>	<p>Formula: (Vc = Voltage that will be center of the scale) Rs = ((Vc + Vc - 100) / 0,012) - 8333</p> <p>100% of mains voltage</p>	 <p>Rs = 56k, 7 Watt Mains voltage indicator, showing normal mains voltage in center of scale DESIGN EXAMPLE: Wenn connected to amplifier high voltage, it works at any mains voltage Amplifier DC High Voltage supply = 425V Rs = ((425 + 425 - 100) / 0,012) - 8333 = 54167</p>	
3	<p>Formula: (Vfs = Voltage for full scale) Rs = (Vfs / 0,012) - 8333</p>	<p>100% of mains voltage</p>  <p>R1 = help resistor for firing nixie tube. 1Meg /0.5W</p>	<p>Formula: (Vc = Voltage that will be center of the scale) Rs = ((Vc + Vc - 310) / 0,012) - 8333</p>		
4	<p>Formula: (Vfs = Voltage for full scale) Rs = (Vfs / 0,012) - 8333</p>	<p>100% of mains voltage</p>  <p>Rs = 39k, 5 Watt AMPLIFIER MAINS VOLTAGE INDICATOR, INCREASED SENSITIVITY</p>	<p>Formula: (Vc = Voltage that will be center of the scale) Rs = ((Vc + Vc - 100) / 0,012) - 8333</p>		

Änderungen	Datum	Name	Bezeichnung	Blattzahl:
Datum	gez.: 15.6.2007	Name	Nixie Bar Graph INN9 applications	
	gepr.:		(All tested)	Blatt-Nr.:
			Zeichnungs-Nr.:	
	(C) www.jacmusic.com			