

Electronic Neon Power Supply
For Direct Mount Inside Channel Letters
or Channel Letter Wire Raceways
OUTDOOR

VT4030CL-120

## VT4030CL-120



## **FEATURES AND BENEFITS**

- UL 2161 listed
- Complies with CSA22.2. No 107.1 and No. 3
- · Offers open and short circuit protection
- All models are self-adjusting
- · Automatic overload shutdown feature
- · High power factor
- · Grounding foot and green wire
- ½" conduit fitting for primary wiring
- Integral sleeve GTO (length listed below)
- · Utilizes standard fill pressures

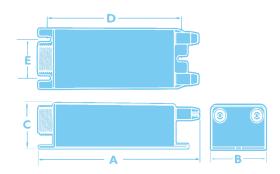
## **SPECIFICATIONS**

Input Voltage	120VAC (±10%) 50/60Hz	
Input Current	0.3A rms max.	
Power Factor	0.95	
Output Frequency	Variable	
Output Voltage	0V-4,000V	
Output Current	30mA	
Operating Temperature	-30°F to 122°F / -34°C to 50°C)	
Driving Distance* (Based on Standard 12mm tube. Deduct one foot from driving footages for each pair of electrodes.)		
Neon	1-10 ft (0.3-3.0 m)	
Mercury	1-12 ft (0.3-3.7 m)	

\*See Ventex Luminous Tube Footage Chart for more information.

## **DIMENSIONS**

Length (A)	5.10 in	13.0 cm
Width (B)	1.80 in	4.6 cm
Height (C)	1.40 in	3.6 cm
Mounting (D)	4.50 in	11.4 cm
Mounting (E)	1.18 in	3.0 cm
Weight	15.0 oz	425 g
Primary Leads	36.0 in	91.4 cm
GTO Leads	24.0 in	61.0 cm



Exclusive: These units are protected by Ventex's patented protective circuitry to prevent false tripping due to capacitive current. Patent #5892646



