CPI Neon Convertor USA Model

UL approved CPI electronic neon convertors for the American market, for 120V 50/60Hz supplies.



Key specifications

Brand / manufacturer	**Sign-Tec**
Voltage	**120V AC input, 6kV, 10kV or 12kV output**
Size	**150 x 68 x 43mm (6kV), 260 x 62 x 46mm (10kV)**
Manufacturer part no.	**97-CPI-6-35, 97-CPI-10-35, 97-CPI-EZ12**
Options	**3 (see ordering)**

Features

- CPI 6-35: 35mA, self adjusting 2-6kV
- CPI 10-35: 35mA, self adjusting 2-10kV
- CPI EZ12: 42mA, self adjusting 2-12kV
- Secondary ground fault protection to UL2161, overload protection with auto shutdown
- Aluminium heat sink, can be mounted directly to metal
- Primary cable 1800mm, HT cable 600mm

Good to know

- Indoor use only.

Ordering

Output	Code
10kV 35mA	**97-CPI-10/35**
6kV 35mA	**97-CPI-6/35**
12kV 42mA	**97-CPI-EZ-12**

Data from the manufacturer, the Sign-Tec catalogue (Feb 2025) and our product records. Figures are typical and the manufacturer may change specifications. Stock varies: check sign-tec.co.uk or call us.