

FEATURES :

- Stacked epoxy molded discs
- High operating temperature
- Excellent stability

ASSY TYPE :

- 95KVP / 1400mA

**DESIGN :****1. Electrical**

1- phase bridge rectifier assembly consists of High voltage diode discs connected in series to form desired configuration. Electric terminals of the assembly-

Input (AC) = M8 Nut - Bolt

Output (+Ve) = M8 Nut - Bolt

Output (-Ve) = M8 Nut - Bolt

2. Mechanical

The epoxy resin potted discs are screwed together to electro-tin plated copper bus bar.

PACKAGE OUTLINE :

1. 95KVP / 1000mA : 640x350x90mm

APPLICATION :

1- phase bridge rectifier assembly is used to rectify high - voltage AC e.g. in

- Dust precipitators
- X – ray equipment

The construction of assembly simplifies mechanical arrangement to connect input & output.