

FEATURES :

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

ASSY TYPE :

- 70KVP / 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. 70KVP / 1400mA : 490x195x90mm

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.