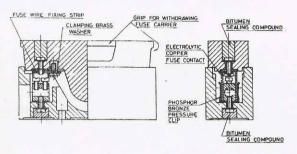
## **PORCELAIN FUSE UNIT**

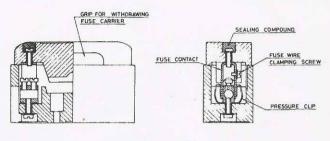




HRC + REWIREABLE

## CPL

- CPL Fuse base and fuse carriers' are made of best vitreous Porcelain free from iron particles and fired in a oil tunnel kiln at 1200°C. Resulting in uniform curing uniform colour.
- Terminals are made from extruded brass casting having a very highly polished surface finish.
- Two terminalscrews are provided in 16A & 32A while a single stud having rounded end to the prevent conductors from getting damaged.
- Pressure clips are made of Phospher bronze for perfect and long lasting contact pressure.
- 5. Additional fuse wire fixing strips has been provided.
- 6. The 'U' fuse contact is made from electrolytic copper.
- 7. The Porcelain fuse unit complies with ISS 2086
- Asbestos cloth is provided in all the fuses to quench the are provided during the blowing of fuse wire.
- The design is such that HRC Fuse carrier is interchangeable with Rewireable carrier.
- Each and every fuse is packed in to individual printed carton to avoid breakage.
- A special brass cup washer is provided for the clamping of fuse wire.
- All the line parts of fuse base and carrier are sealed with bituminus sealing compound.



ONLY REWIREABLE

## CONVENTIONAL

- Porcelains are fired in a conventional coal fired liln where the temperature is not uniform resulting poor surface.
- 2. Terminals made of casted brass are not free from draw lines.
- Two Screws of smaller diameter provided on all the rating which are not sufficient to clamps big size conductors.
- 4. Pressure clips made of brass.
- The fuse wire fixing arrangement is provided on the fuse contact itself.
- 6. The puse contact are made of copper or Brass in some cases.
- 7. Does not comply with ISS 2086.
- 8. Asbestos cloth not provided
- 9. The design is purely Rewireable type and does not accept
- 10. Are not packed individually. HRC fuse carrier.
- 11. Flat washer is used
- 12. Only the live parts of carriers are sealed.