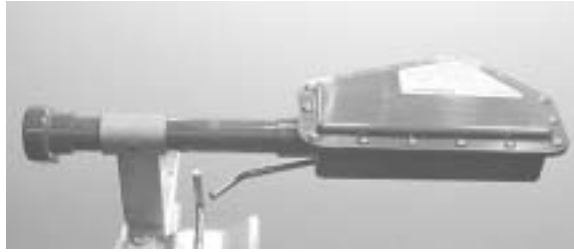


Amrupter™



The Morpac Amrupter™ provides full load switching of 600 amps on 15, 25 and 38 KV systems for either substation or feeder applications. It is designed to operate under adverse conditions for the following applications and others as well:

- Full load dropping at full line voltage
- Load splitting or loop and parallel switching
- Interruption of cable or line charging currents
- Interruption of transformer magnetizing currents

Morpac's Amrupter™ is an expulsion type interrupter that vents gases safely without an external arc. The contacts are spring loaded. When the switch is opened by line personnel, the pick up arm is engaged. Once the arm has traveled over center, the contacts snap open. This opening speed is independent of the operator's speed. Thus safe and consistent interruption is assured.

Morpac's amrupters are typically used on Morpac's CSB switches, but can be adapted to other manufacturer's switches as well.

