

THREE PHASE POWER MODULE

Replacement
3 Phase Power
Module

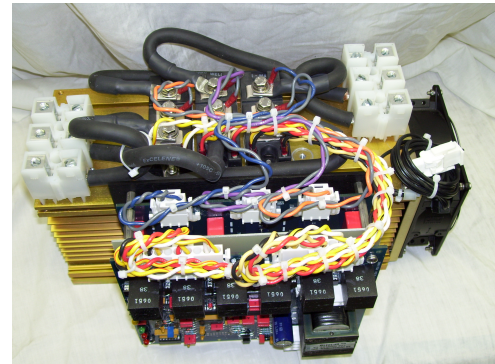
**REPLACES 3 OF THE OLD MAGNAFLUX TYPE USED IN H-700
and H-800 SOLID STATE SERIES MAG UNITS, AND ALSO OTHER
MODELS, UP TO 500 AMPS AC LINE CURRENT**

The **Scientific Instruments' 3 phase** power module is a drop in replacement for electrical functionality, with minor wiring changes needed. It can replace 3 of the Magnaflux single phase power modules in 1/3 of the space..it can also be used to replace tap switches or reactors in 3 phase power packs, or wet units, and you get infinite resolution current control down to 20 amps, with a 1/10 second current rise time, for excellent repeatability, in H-700 series, and H-800 series solid state model, and all the 3 phase tap switch models

Built in MOV and Snubber for inductive loads,
with max operating input voltage of 600 VAC,
and up to 500 Line amps

Features & Advantages

- ◆ Long Life isolated SCR modules rated at 1600v
- ◆ Rated up to 500 amps AC line current
- ◆ Input voltage can be anything between 200 vac to 600vac
- ◆ 50hz or 60hz operation, auto adjusting
- ◆ 100 cfm onboard cooling fan, 120vac operation
- ◆ Uses reliable fully digital pc board with 30 yrs of field proven operation
- ◆ 2 Year warranty included
- ◆ Not phase rotation sensitive, L1, L2, L3 rotation can be reversed



Three Phase Power Module

Specifications

AC input: 200 to 600 vac, 50/60hz auto adjusting

**Phase sense input for phase loss detect
auto balance of all 3 phases**

Operating temp. : 0 to 40 deg. C

Max. line amps: 500 amps AC

Made in USA

5 YR warranty