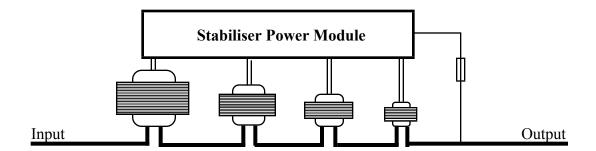


Smart Stabiliser Power Module Choose a version

May 2017



Choose a **Smart Stabiliser Power Module**:

Output current x factor 1.25 is the fuse current and the selector key for a driver.

Example:

Output current should be 100A (23kW).

Driver's input current is $100A \times 42/230 \times 1.25 = 23A$

Choose a driver which includes 23A = MT30.

Fuse:

Choose an ultra fast (ultra rapid) fuse for the combined primary transformer current.

Multiply times 1.6. This allows for momentary overloads.

Supplier of fast fuses for semiconductor: Siba, Westcode, Bussmann, Littlefuse and others.

Example: Use an ultra fast semiconductor fuse $23 \times 1.6 = 37 \text{A}$ (40A).