

Power Conditioner For Testing

■ AC Power Conditioner

Features

- Extreme wide output regulated voltage range, automatic stable after voltage setting
- Regulate voltage for each phase to solve three phase voltage unbalance, and the output voltage can be regulated freely within working voltage range
- Accurate meters indicating phase to phase voltage and current
- No phase shift, no added voltage wave distortion
- High reliability, can withstand over load for short time
- Low noise, high efficiency
- Low cost of ownership due to efficiency and virtually maintenance free operation
- Isolation output different voltage and stimulate voltages for different countries on request

Overview

Many tests like product aging & safe testing, EMC testing, QC testing etc. conducted at lab, product testing and R&D institute, factory testing department will need different voltages for different loads, a power source with different output voltage is a best solution.

SBW-CS series Power Conditioner for Testing provide voltage control for any electrical testing applications. It is custom engineered test sets offered in standard, modular format or can be customized to your exacting specifications. We offer a range of testing modules for OEMs, quality control, circuit breaker testing, HVAC, motor test and production, white goods, engineering/quality assurance labs, and product life cycle testing.

Technical Parameters

- Input voltage range: Three phase $380V \pm 10 \sim 20\%$
- Output voltage range: Three phase $310V \sim 500V$
- Accuracy: $\pm 1\% \sim \pm 5\%$ selectable
- Capacity: $10KVA \sim 1000KVA$
- Efficiency: $\geq 98\%$
- Input and output voltage range and rating can be custom designed

