

SVG STATIC VAR GENERATOR for Power Factor Correction



Electronic PFC unit for fast and dynamic reactive power compensation for both capacitive and also inductive loads, with ability to achieve power factor 0,99 within milliseconds. SVG is optimal solution for networks with rapid load demands to eliminate any over or under compensation.



General characteristics

- > PF compensation 0,99
- > Dynamic (step less) compensation
- > Capacitive and inductive reactive power
- > High THDu limit up to 15%
- > Maintenance free

Application



Industrial Manufacturing



Infrastructure



Shopping malls



Commercial buildings

Wall mounted unit

Rated Voltage	400 V	Power grid	3P3W / 3P4W
Rated Frequency	50 / 60 Hz	Target PF	adjustable
Module Capacity	30; 50 kvar	Response Time	< 15 ms



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