

Attention: **Administration Manager**

Oct 2015

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RE: Product Launch of Sinexcel AHF & SVG at BEX Asia 2015, Singapore



Dear Sir/ Madam,

The Sinexcel Active Harmonic Filter (AHF) and Static VAR Generator (SVG) were recently launched at the BEX Asia 2015 exhibition in Singapore with great reception from the green building and facility management segment.

Many project owners are facing issues with power quality and harmonics pollution. The **Sinexcel AHF** and **SVG** products are able to resolve these issues and provide a performance level of **95% Harmonics Current Reduction and 0.99 Power Factor compensation** respectively.

The sources of Harmonics Pollution can be traced to non-linear electrical loads found in office environment:

1. Computer System (PC, Rack Servers, Router)
2. Inverter Air-conditioning System
3. LED HDTV Display
4. CFL/LED Energy Efficient Lighting

Mun Hean power quality solution of AHF and SVG key features:

1. Compact size for wall mount installation in your electrical meter switch room
2. Modular structure for easy future expansion
3. Minimal disruption to your office operation with parallel power connection
4. Capacity can be expanded easily without limit
5. Maintenance free operation

MUN HEAN GROUP AND ASSOCIATE COMPANIES

Mun Hean Asia Pte Ltd – Singapore
Mun Hean Technology Pte Ltd – Singapore
Mun Hean International Pte Ltd – Singapore
MH Green Pte Ltd – Singapore
Mun Hean (Malaysia) Sdn Bhd – Malaysia
MH Poly-Electromechs Inc - Philippines
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Mun Hean Electrical Engineering (HK) Co Ltd – Hong Kong Co. Reg. 198100294H
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MH Power Myanmar Co Ltd - Myanmar
MH Technology Malaysia Sdn Bhd - Malaysia
Challenge Industrial Co (Malaysia) Sdn Bhd - Malaysia
Southern Grace Hardware Pte Ltd - Singapore
Southern Grace Hardware Pte Ltd - Singapore



Fig 1. The compact size wall mount type of AHF being installed in confined space in electrical riser or tenant meter closet

Some of our references Active Harmonics Filter sites are:

1. Asia Square II (Singapore)
2. Marina Bay Financial Centre (Singapore)
3. UCB Building- Bank of East Asia (Hong Kong)
4. China Mobile (Hong Kong)
5. China Unicom (Hong Kong)
6. West Kowloon Police Head Quarter & Hollywood Road Quarter (Hong Kong)
7. Perdana Putra, Federal Government Administrative Centre (Malaysia)



Model: AHF-100(W) wall mount



Model: AHF-100(R) rack mount type

Please call us for a no obligation consultation regarding your building/ office harmonics pollution condition.

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