

## REGISTRATION FORM: SEMINAR ON PROTECTION, SWITCHING AND METERING

Name(s)	Membership No. / Grade	Fees (RM)
Sub Total:		
6% GST Added:		
Total Amount Payable:		

Company: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Mobile: \_\_\_\_\_ Tel(O): \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

(Please write clearly as the "Information Update will be sent via email)

Contact Person: \_\_\_\_\_ Designation: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

### PAYMENT DETAILS

Cash RM \_\_\_\_\_

Cheque no. \_\_\_\_\_ for the amount of RM \_\_\_\_\_  
(non-refundable) and made payable to "THE INSTITUTION OF ENGINEERS, MALAYSIA"  
and crossed 'A/C Payee Only'.

#### Terms & Conditions:

- For ONLINE REGISTRATIONS, only ONLINE PAYMENT is applicable [via Credit Card]
- Payment via CASH / CHEQUE / BANK-IN TRANSMISSION / BANK DRAFT / MONEY ORDER / POSTAL ORDER / LO / WALK -IN will be considered as NORMAL REGISTRATION
- For online registrations, please note that **payment MUST be made on registration.**
- **FULL PAYMENT** must be settled before commencement of the course, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participants fail to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non refundable. Registration fee includes lecture notes, refreshment and lunches.
- The Organising Committee reserves the right to cancel, alter, or change the program due to unforeseen circumstances. Every effort will be made to inform the registered participants of any changes. In view of the limited places available, intending participants are advised to send their registrations as early as possible so as to avoid disappointment.



## "SEMINAR ON PROTECTION, SWITCHING AND METERING"

**(3<sup>rd</sup> Module of the Series)**

Speaker:

Mr. WILSON ONG PEK HONG

<b>Date</b>	<b>:</b>	<b>21<sup>ST</sup> JULY 2016 (THURSDAY)</b>
<b>Time</b>	<b>:</b>	<b>9.00a.m – 5.00p.m</b>
<b>Venue</b>	<b>:</b>	<b>AUDITORIUM CFK, 3<sup>RD</sup> FLOOR, WISMA IEM</b>

**Organized by:**

**The Institution of Engineers, Malaysia  
Building Services Technical Division**

### REGISTRATION FEES (GST NOT INCLUDED)

Grade	Online Fee	Normal Fee
<b>Student Member</b>	<b>RM 80.00</b>	<b>RM 130.00</b>
<b>Graduate Member</b>	<b>RM 120.00</b>	<b>RM 170.00</b>
<b>Corporate Member</b>	<b>RM 180.00</b>	<b>RM 230.00</b>
<b>Non IEM Member</b>	<b>RM 400.00</b>	<b>RM 450.00</b>

**\*Closing Date: 14<sup>th</sup> July 2016**

**BEM Approved CPD/PDP Hours: 6.5**

**Ref. No.: IEM16/HO/222/C**

**6% GST WILL BE IMPLEMENTED EFFECTIVE 1<sup>ST</sup> APRIL 2015**

**Sponsored by:**

**socomec**  
Innovative Power Solutions

## LEARNING KEY OUTCOME

At the end of the course, participants will be able to learn on:

- Standards applicable for Automatic transfer switching equipment
- Different between PC and CB type of ATS
- Pros and cons of PC vs CB type of ATS
- Standards applicable for Load Break Switch (LBS) and Circuit Breaker (CB)
- Pros and cons of LBS vs CB
- Standards applicable for Current Transformers and Performance Measurement and Monitoring Devices
- Importance of Accuracy for Energy Performance

### Course contents:

- PC vs CB Type of Automatic Transfer Switching Equipment
- LBS as incomer of switchboard
- Energy Performance - Focus on Accuracy

### Tentative Program

0830-0900	Registration
0900-1030	Load Break Switch as Incomer of switchboard
1030-1045	Tea Break
1045-1215	PC vs CB Type Automatic Transfer Switching Equipment
1215-1330	Lunch
1330-1500	Energy Performance - Focus on Accuracy
1500-1515	Tea Break
1515-1700	Live ATS/Digiware Demo
1700-1730	Q&A

## SPEAKER PROFILE

Mr Wilson Ong graduated from the National University of Singapore with Honours Degree in Bachelor of Electrical Engineering in 1993.

He also completed Graduate Diploma in Marketing Management from Singapore Institute of Management. Wilson is currently the regional Specification Manager for Socomec Asia Pacific focus on Power Control and Safety and Energy Efficiency solutions. He was a member of the SPRING technical committee of CP5 (Electrical Installation) and SS555 (Protection against Lightning) in Singapore. He has conducted numerous seminars to consultants, facilities managers and owners on IEC standards applicable to Load Break Switch, Automatic Transfer Switching Equipment and Metering in South East Asia. He has been working in the electrical industries for 23 years and he started his career in one of biggest consultancy company. His experience includes project management and consultancy specialises in Healthcare and Institutions. Wilson also spent 18 years with a MNC listed in CAC 40 Paris, over the years, he has gained strong sales and product marketing experience from medium voltage to extra low voltage, channel sales management, business development for multi market segments and he specialises in Hotel segment. In addition, his supply chain experience further complements his colourful career.

### ***FOR FURTHER DETAILS, PLEASE CONTACT:***

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### **PERSONAL DATA PROTECTION ACT**

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.