



**ASEAN SECTORAL MRA ON ELECTRICAL AND ELECTRONIC EQUIPMENT
(ASEAN EE MRA)
LISTING OF THE DESIGNATED CONFORMITY ASSESSMENT BODIES**

In accordance to the ASEAN Sectoral MRA for Electrical and Electronic Equipment, the Joint Sectoral Committee for Electrical and Electronic Equipment (JSC EEE) listed the following Designated Conformity Assessment Bodies to undertake testing/certification for the electrical and electronic equipments under the scope of designation of the respective ASEAN Member Countries. The Scope of designation appears as ANNEX 1.

Singapore Electrical Testing Services (SETS) with address at 50 Kallang Avenue 339505 Singapore as listed testing laboratory for Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, and Thailand.

This listing was made on 7 June 2017 and will be valid until 6 June 2020.

JOINT SECTORAL COMMITTEE FOR ELECTRICAL AND ELECTRONIC EQUIPMENT.

(Mr Mohd Elmi bin Anas)
Chair

(Mr. Neil Catajay)
Co-Chair

SCOPE OF DESIGNATION

Singapore Electrical Testing Services (SETS) as listed testing laboratory for Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, and Thailand.

Contact Address: 50 Kallang Avenue Singapore 339505
 Tel: +65 6480 2109
 Fax: n/a

Contact Person: Mr Wong Chee Kian
 Designation: Laboratory Manager
 E-mail: chee-kian.wong@sets.com.sg

BRUNEI DARUSSALAM Designated Testing Laboratory for Safety Regime			
No	Scope of Designation	Testing Standards	Basis of Designatio
1	Plugs and socket outlets for households and similar purposes – General requirements	IEC 60884-1 IEC 60884-2-1	SAC- SINGLAS Accreditation (Cert No. LA-2014- 0568- E)
2	Switches for general purpose	IEC 60669-1 SS 227-1	
3	Electronic Switch	IEC 60669-2-1 SS 227-2-1	
4	Electromagnetic Remote Control	IEC 60669-2-2	
5	3-pin rectangular type 13-amp plug	SS 145-1	
6	Fuse (less than or equal to 13-amp) for use in plug	SS 167	
7	3-pin round type 15-amp plug	SS 472	
8	Multi-way Adaptor	SS 246	
9	3-pin 13-amp switched and unswitched socket outlet	SS 145-2	
10	3-pin 13-amp portable socket-outlet	SS 145-2	
11	3-pin round type 15-amp socket-	SS 472	
12	2-pin portable socket-outlet	SS 488	

CAMBODIA Designated Testing Laboratory for Safety Regime - Singapore Electrical Testing Services			
No	Scope of Designation	Testing Standards	Basis of Designation
1	Electronic Switch	IEC 60669-2-1	SAC-SINGLAS Accreditation (Cert No. LA-2014-0568- E)
2	Plugs and socket outlets for households and similar purposes – General requirements	IEC 60884-1 IEC 60884-2-1 IEC 60884-2-3	
3	Switches for general purpose	IEC 60669-1	
4	Electromagnetic Remote Control Switch	IEC 60669-2-2	
5	Plugs	BS 1363-1	
6	Socket-Outlets	BS 1363-2	
7	Multiway Adaptor	BS 1363-3	

LAO PDR Designated Testing Laboratory for Safety Regime - Singapore Electrical Testing Services -			
No	Scope of Designation	Testing Standards	Basis of Designation
1	Electronic Switch	IEC 60669-2-1	SAC-SINGLAS Accreditation (Cert No. LA-2014-0568- E)
2	Plugs and socket outlets for households and similar purposes – General requirements	IEC 60884-1 IEC 60884-2-1 IEC 60884-2-3	
3	Switches for general purpose	IEC 60669-1	
4	Electromagnetic Remote Control Switch	IEC 60669-2-2	

<p style="text-align: center;">INDONESIA Designated Testing Laboratory for Safety Regime - Singapore Electrical Testing Services Listing will valid from 8 January 2018 – 19 May 2021</p>			
No	Scope of Designation	Testing Standards	Basis of Designation
1	Plugs and socket outlets for households and similar purposes Part 1 – General requirements	IEC 60884-1: 2002 + A1:2006 + A2: 2013	SAC-SINGLAS Accreditation (Cert No. LA-2014-0568- E)
2	Switches for household and similar fixed electric Part 1 – General requirements	IEC 60669-1: 2000 IEC 60669-1: 2007	

MALAYSIA
Designated Testing Laboratory for Safety Regime
- Singapore Electrical Testing Services -

No	Scope of Designation	Testing Standards	Basis of Designation
1	Plug Top / Plugs - 13A Fused plugs - 15A Fused plugs - Multiway Adaptors - Integrated Adaptor	BS 1363-1(except cl.24.1) (MS 589-1, except cl.24.1) MS 1577 (except cl.25.1) BS 1363-3 (except cl.24.1) (MS 589-3, except cl.24.1) BS 5733 (except cl.25.1) (MS 1144, (except cl.25.1)	
2	Switches and Dimmers - General purpose switches - Electronic switches - Remote-control switches	IEC 60669-1 (MS IEC 669-1) IEC 60669-2-1 (except cl.26 & 101.3) (MS IEC 60669-2-1) (except cl.26 & 101.3) IEC 60669-2-2 (MS IEC 60669-2-2)	
3	Socket Outlets 15A and Below (With or Without ELCB / RCCB) - 13A Socket Outlets - 13A Portable Socket Outlets - 15A Socket Outlets - Portable 2-pin Socket Outlets - Cooker Control Units - 13A fused connection unit - Electric Shaver Socket Outlets	BS 1363-2 (MS 589-2) BS 1363-2 (MS 589-2) MS 1577 MS 1579 BS 4177 (except cl.24.1) BS 1363-4 (except cl.24.1) (MS 589-4, except cl.24.1) IEC 61558-1 IEC 61558-2-5 (MS IEC 61558-1) (MS IEC 558-2-5)	SAC-SINGLAS Accreditation (Cert No. LA-2014-0568-E)

MALAYSIA
Designated Testing Laboratory for Safety Regime
- Singapore Electrical Testing Services -

No	Scope of Designation	Testing Standards	Basis of Designation
4	Time Delay Switches	IEC 60669-2-3 (MS IEC 60669-2-3)	SAC-SINGLAS Accreditation (Cert No. LA-2014-0568-E)

MYANMAR Designated Testing Laboratory for Safety Regime - Singapore Electrical Testing Services -			
No	Scope of Designation	Testing Standards	Basis of Designation
1	Socket-Outlet	BS 546	SAC-SINGLAS Accreditation (Cert No. LA-2014-0568-E)
2	Plugs and socket outlets for households and similar purposes – General requirements	IEC 60884-1 IEC 60884-2-1 IEC 60884-2-3	
3	Switches for general purpose	IEC 60669-1	
4	Electronic Switch	IEC 60669-2-1	
5	Electromagnetic Remote Control Switch	IEC 60669-2-2	

THAILAND Designated Testing Laboratory for Safety Regime - Singapore Electrical Testing Services -			
No	Scope of Designation	Testing Standards	Basis of Designation
1	Electric Switches	TIS 824-2551	SAC-SINGLAS Accreditation (Cert No. LA-2014-0568-E)

