

# Declaration of Conformity – Malaysia

This is to declare that SolarEdge inverters and power optimizers conform to the following standards. This declaration applies to the models listed below.

<b>Products:</b>	<p><b>Single phase inverter models:</b> SE2200, SE3000, SE3500, SE4000, SE5000, SE6000, SE2200H, SE3000H, SE3500H, SE3680H, SE4000H, SE5000H, SE6000H</p> <p><b>Three phase inverter models:</b> SE4K, SE5K, SE7K, SE8K, SE9K, SE10K, SE12.5K, SE15K, SE16K, SE17K, SE25K, SE27.6K, SE33.3K, SE55K, SE66.6K, SE82.8K, SE100K</p> <p><b>Power optimizer models:</b> P300, P350, P370, P404, P405, P500, P505, P600, P650, P700, P730, P800, P800s, P850</p>
<b>Manufacturer:</b>	<p>SolarEdge Technologies Inc. 47505 Seabridge Drive. Fremont, CA, 94538 USA</p>
<b>Conformity - Inverters:</b>	<p><b>IEC 61683</b>-Photovoltaic systems - Power conditioners - Procedure for Measuring Efficiency</p> <p><b>IEC 62305</b> - Protection against lightning</p> <p><b>IEEE-519-1992</b> IEEE Recommended Practices and Requirements for Harmonic Control in Electrical Power Systems</p> <p><b>IEC 62116</b>-Test Procedure for islanding prevention Measure for utility-connected photovoltaic inverters</p> <p><b>IEC 62093</b>-Balance-of-system components for photovoltaic systems for single phase inverter with HD-wave technology</p> <p><b>IEC 60909</b>-Short Circuit Currents in Three phase ac systems</p> <p><b>IEEE P1547</b>-Standard for Series of Interconnection</p> <p><b>IEC 62109-1 (2010)</b> - Standard for safety</p> <p><b>IEC 62109-2 (2011)</b> - Standard for safety</p>
<b>Conformity – Power Optimizers:</b>	<p><b>EN 61000-6-2:2005, EN 61000-6-3:2007 + A1:2011</b> - Electromagnetic Compatibility (EMC)</p> <p><b>IEC 60947</b> Safe DC disconnect mechanism</p> <p><b>IEC 62109-1 (2010)</b> - Standard for safety</p>

November 8 2018

Date

(Meir Adest)