



PSB Singapore

TEST CERTIFICATE

This Certificate is issued to

EM Global Limited
60 MacPherson Road
Block 1 #06-09 Siemens Center
Singapore 348615

FOR

Product: IP66 Outdoor Panel

Brand/Model: EXCEL MARCO / EM 8000

Specification: IP66 for clauses 13.4 (IP6X) and 14.2.6 (IPX6) of IEC 60529 : 2001

Test Report: 7191012605-EEC11-JSL

Summary

The product has been tested and was found to meet with the requirements of the above standard.

Vice-President (Electrical & Electronics Centre)
TÜV SÜD PSB Pte Ltd

Certificate No:	Date of Original Issue:	Date of Last Revision:	Date of Expiry:
02640	04/08/2011	-	03/08/2013

This Certificate is part of a full report and should be read in conjunction with it. This Certificate remains the property of TÜV SÜD PSB Pte Ltd and shall be returned upon request. The use of this Certificate is subjected to the terms and conditions of the Test Certification Scheme.

Note: This Certificate is not a Certificate of Conformity.

Test Report No. 7191012605-EEC11-JSL
dated 02 Aug 2011



PSB Singapore

Note: This report is issued subject to TÜV SÜD PSB's "Terms and Conditions Governing Technical Services".
The terms and conditions governing the issue of this report are set out as attached within this report.

**Choose certainty.
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Subject

IP TEST OF IP66 OUTDOOR PANEL

Client

EM Global Limited
60 MacPherson Road
Block 1 #06-09 Siemens Center
Singapore 348615

Attn: Andy Teo

Sample Submission Date

20 Jul 2011

Description of Sample

Product type : IP66 Outdoor Panel
Trade name : EXCEL MARCO
Models : i) EM 8000 MU (tested model)
 ii) EM 8000
Dimensions : i) 500 x 500 x 940mm (Width x Depth x Height)
 ii) 800 x 800 x 1600mm (Width x Depth x Height)
Serial number : Not provided
Quantity : One (1) unit for each model
Manufacturer : EM Global Limited
Country of origin : Singapore



Laboratory:
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		LA-2007-0380-A LA-2007-0380-A-1 LA-2007-0381-F LA-2007-0382-B LA-2007-0383-G LA-2007-0384-G LA-2007-0385-E LA-2007-0386-C	The results reported herein have been performed in accordance with the laboratory's terms of accreditation under the Singapore Accreditation Council - Singapore Laboratory Accreditation Scheme. Tests/Calibrations marked "Not SAC-SINGLAS Accredited" in this Report are not included in the SAC-SINGLAS Accreditation Schedule for our laboratory.
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