



LAB N° 1244

**TEST REPORT**

Electromagnetic compatibility (EMC) – Generic standards

Emission standard for residential, commercial and light-industrial environments

Report Reference No.....: 278867-1TRFEMC

Tested by  
(name, function and signature).....: P. Barbieri (project handler) *P. Barbieri*Approved by  
(name, function and signature).....: G. Curioni (verifier) *G. Curioni*

Date of issue.....: 2015-02-12

Testing Laboratory.....: **Nemko Spa**

Address.....: Via del Carroccio, 4 – 20853 Biassono (MB) – Italy

Testing location  
Nemko Spa

Address.....: Via del Carroccio, 4 – 20853 Biassono (MB) – Italy

Applicant's name.....: **MA-TER srl**

Address.....: Via Torricelli, 8 – 20060 Pessano con Bornago (MI) – Italy

**Test specification:**

Standard.....: EN 61000-6-3 (2007) + A1 (2011)

Full application of the standards Partial application of the standards 

Test procedure.....: Nemko WM L0077, WM L0177 and WM L1002

Test Report Form No.....: 61000-6-XTRFEMC

TRF Originator.....: Nemko Spa

Master TRF.....: 2014-06

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**Test item description.....: Pressure sensor**Trade Mark.....: **MA-TER** s.r.l.

Manufacturer.....: MA-TER srl

Address of manufacturer.....: Via Torricelli, 8 – 20060 Pessano con Bornago (MI) – Italy

Model.....: ETX513

Ratings.....: 5 Vdc

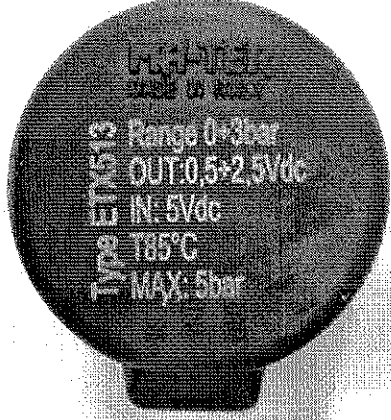
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*The test report merely corresponds to the tested sample.*

*The phase of sampling / collection of equipment under test is carried out by the customer.*

This Test Report, when bearing the Nemko name and logo is only valid when issued by a Nemko laboratory, or by a laboratory having special agreement with Nemko.

<b>Test Report No. :</b> 278867-1TRFEMC	<b>2015-02-12</b> Date of issue
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Short description of the EuT	Copy of marking plate
The EUT is a hall effect pressure sensor.	
Number of tested samples:	1
Serial number:	1/1 (number assigned by Nemko Spa)
Highest internal frequency:	< 15 MHz
Electromagnetic environment:	Residential and industrial locations
Device type:	Threaded hole mounting
Accessories and detachable parts included:	The E.U.T. is composed of a single unit
Other options included:	-
<b>Testing</b>	
Date of receipt of test sample:	2014-12-04
Testing commenced on:	2014-12-17
Testing concluded on:	2014-12-19
<b>Possible test case verdicts:</b>	
test case does not apply to the test object:	N (Not applicable)
test object does meet the requirement:	P (Pass)
test object does not meet the requirement:	F (Fail)
<b>Symbols used in this test report</b>	
<input checked="" type="checkbox"/> The crossed square indicates that the listed condition or equipment is applicable for this report. <input type="checkbox"/> The empty square indicates that the listed condition or equipment is not applicable for this report.	
The results contained in this report reflect the results for this particular model and serial number. It is the responsibility of the manufacturer to ensure that all production models meet the intent of the requirements detailed within this report.	

<b>Verdict</b> according to the standards on page 5:	<b>Pass</b>
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PROJECT HISTORY		
Report number	Modification to the report / comments	Date
278867-1TRFEMC	First release	2015-02-12
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REMARKS		

PRODUCT VARIANTS		
Variant model	Difference against the main model	Additional test performed
ETX51y	y = full scale calibration from -1 to 10 bar	None
ETXyy5	y = full scale calibration from 11 to 20 bar	None
REMARKS		