



LAB N° 1244

<b>TEST REPORT</b>	
Electromagnetic compatibility	
Requirements for household appliances, electric tools and similar apparatus	
Report Reference No. ....	325664TRFEMC
Tested by (name, function and signature).....	G. Curioni (project handler)
Approved by (name, function and signature).....	P. Barbieri (verifier)
Date of issue .....	2017-02-24
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 55014-1 (2006) + A1(2009) + A2 (2011) EN 55014-2 (1997) + A1 (2001) + A2 (2008) EN 61000-3-2 (2014) EN 61000-3-3 (2013)
	Full application of the standards <input checked="" type="checkbox"/>
	Partial application of the standards <input type="checkbox"/>
Test procedure.....	Nemko WM L0077, WM L0177 and WM L1002
Test Report Form No. ....	55014TRFEMC
TRF Originator .....	Nemko Spa
Master TRF .....	2014-03
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Test item description .....	Pressure sensor
Trade Mark .....	MA-TER
Manufacturer.....	MA-TER Srl
Address of manufacturer .....	Via Torricelli, 8 – 20060 Pessano con Bornago (MI) Italy
Model .....	EFT516
Ratings.....	Supply 5 Vdc, output signal 0.5-2.5 – 6 Bar

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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>	<b>325664TRFEMC</b>	<b>2017-02-24</b>
		Date of issue

Short description of the EuT	Copy of marking plate
Pressure sensor.	None.

Number of tested samples:	1
Serial number:	1/2 (number assigned by Nemko Spa) Sample 8/17 by MA-TER
Internal operating frequency:	8 MHz max
Equipment category:	II
Electromagnetic environment:	Residential
Device type:	Rack Mounting
Accessories and detachable parts included:	The E.U.T. is composed by a single unit
Other options included:	3 wires 40 cm in length, power and signal.

<b>Testing</b>	
Date of receipt of test sample:	2017-02-23
Testing commenced on:	2017-02-24
Testing concluded on:	2017-02-24

<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.

Throughout this report point is used as decimal separator.

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 listed at page 5:	<b>Pass</b>
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PROJECT HISTORY		
325664TRFEMC	Modification to the report / comments	2017-02-24
--	First release	--
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REMARKS		
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PRODUCT VARIANTS		
Variant model	Difference against the main model	Additional test performed
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REMARKS		
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