



<b>Test Report</b>				Date of issue: 28.8.2013																																																																																											
				Serial No.: 3GF11094436																																																																																											
				Type: M3GP 180MLC 4 IMB3/IM1001																																																																																											
				Product Code: 3GGP182430-ADD																																																																																											
				Protection type: Ex nA II C T3 Gc																																																																																											
				Cert. No.: LCIE 13 ATEX 1034 X																																																																																											
				IECEX LCIE 13.0047X																																																																																											
Rating:																																																																																															
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Eff class IE1      50Hz : IE1 - 92.2(100%) - 92.3(75%) - 91.6(50%)																																																																																															
Resistance				Insulation resistance at 36,5 °C			Overload																																																																																								
Line				8000 MΩ      1000 V			Torque 160 %    15s																																																																																								
Ambient: 22,0 °C																																																																																															
U <sub>1</sub> - V <sub>1</sub>				0,14279 Ω																																																																																											
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				[°C]		[K]		Method		Measurement method																																																																																					
Stator winding :				88,5		1				1 Resistance																																																																																					
Frame :				37,8		2				2 Thermometer																																																																																					
Bearing D-end :				51,7		2				3 Thermocouples																																																																																					
Rotor :				112,7		3																																																																																									
Ambient Temperature :				25,0		2																																																																																									
<p>Manufactured and tested in accordance with rules of IEC 60034-1 and IEC 60034-2-1.  PLL determined from residual loss.</p> <p>On behalf of customer</p> <p>On behalf of manufacturer      Date of test      6.2.2012</p> <p>Tested by ABB Oy, Motors and Generators, Vaasa, Finland</p> <p style="text-align: right;">Telephone +358 10 2211  Telefax +358 10 22 47372</p>																																																																																															

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