



Test Report				Date of issue: 30.11.2015																																																																																											
				Type: M3JM 225SMA 6 IMB3/IM1001																																																																																											
				Product Code: 3GJM223210-ADL																																																																																											
				Protection type: Ex d I Mb																																																																																											
				Cert. No.: LCIE 10 ATEX 3057X/ IECEX LCI 04.0005X																																																																																											
Rating:																																																																																															
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Resistance			Ambient: 22 °C			Insulation resistance at 45 °C			Overload																																																																																						
Line						1600 MΩ			1000 V																																																																																						
U <sub>1</sub> - V <sub>1</sub>			0,12629 Ω																																																																																												
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		[°C]		[K]		Method		Measurement method																																																																																							
Stator winding :		63		1				1 Resistance																																																																																							
Frame :		41		2				2 Thermocouples																																																																																							
Bearing D-end :		47		2				3 Thermometer																																																																																							
Rotor :		79		3																																																																																											
Ambient Temperature :		25		2																																																																																											
<p>These tests have been carried out on motor no. 3G1P141700189, on date 2014-11-25 which is identical in design with the above.</p> <p>Starting current (<math>I_s / I_N</math>) : 7,21          Locked rotor torque (<math>T_L / T_N</math>) : 2,90          Pull-up torque (<math>T_U / T_N</math>) : 2,54          Breakdown torque (<math>T_B / T_N</math>) : 3,30</p> <p>Manufactured and tested in accordance with rules of IEC 60034-1 and IEC 60034-2-1.          PLL determined from residual loss.</p>																																																																																															
On behalf of customer																																																																																															
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Tested by ABB Oy, Motors and Generators, Vaasa, Finland						Telephone +358 10 2211 Telefax +358 10 22 47372																																																																																									

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