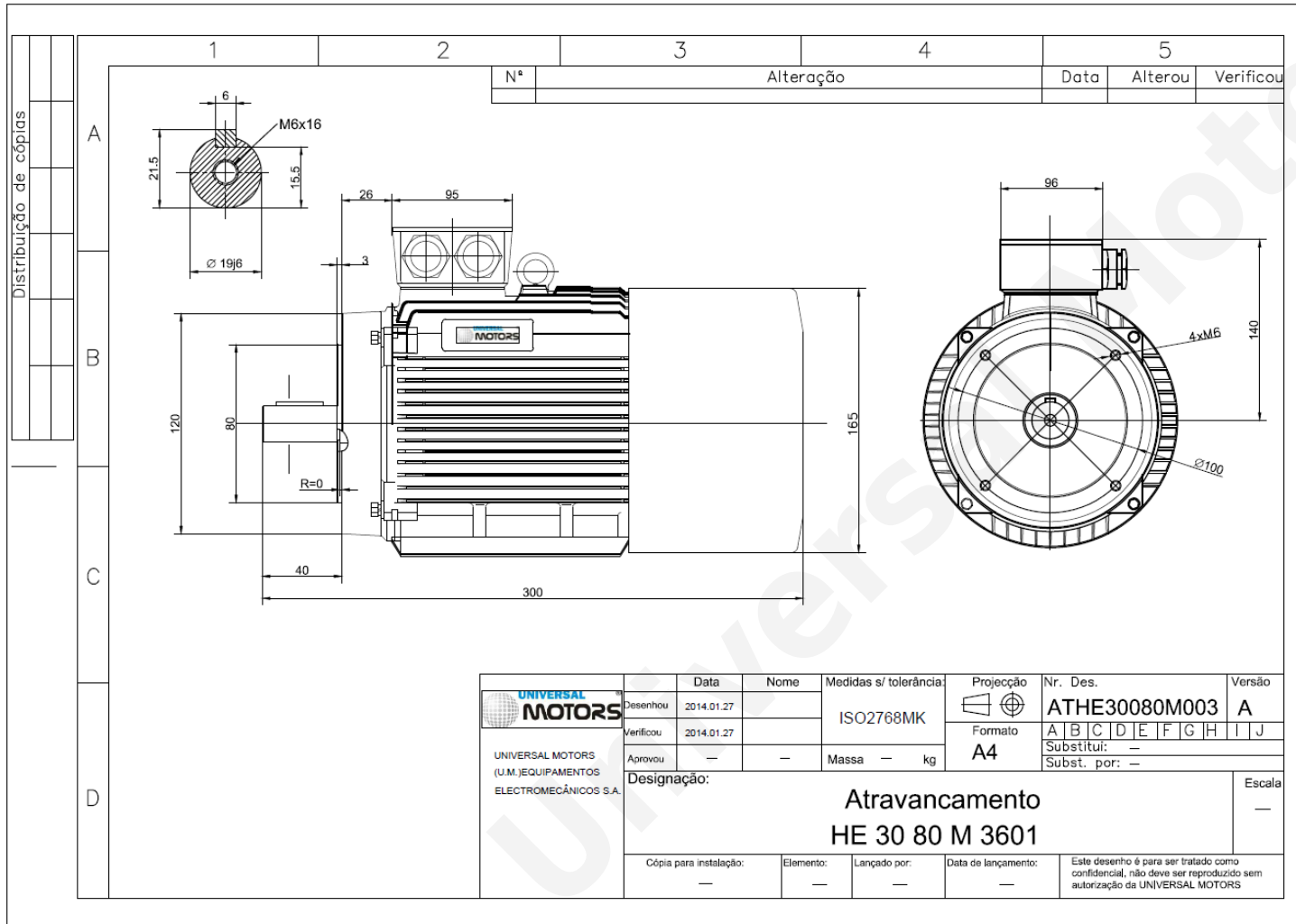


TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
 HE30 80 M2 2 IE2
 1.1 kW / 1.5 Cv
 2870 RPM



Motor type:	HE30 80 M2 2 IE2
Output:	1.1 kW / 1.5 Cv
Speed (min ⁻¹):	2870 RPM
Frequency:	50 Hz
Voltage:	400 V
Current:	2.4 A
Power factor (Cos Ø):	0.83
Poles:	2
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	78.5 %
Efficiency 75%:	80.0 %
Efficiency 100%:	79.6 %
Torque:	3.7 N.m
Tstarting/Tnominal:	2.3
Istarting/Inominal:	7.3
Tmaximum/Tnominal:	2.3
Noise:	56 Db(A)
Weight:	23 Kg
Bearing DE:	6204 2Z C3
Bearing NDE:	6204 2Z C3

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

CONTACTS:

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 4480-782 VILA DO CONDE Mail: geral@universalmotors.pt

* References applied only in the UK