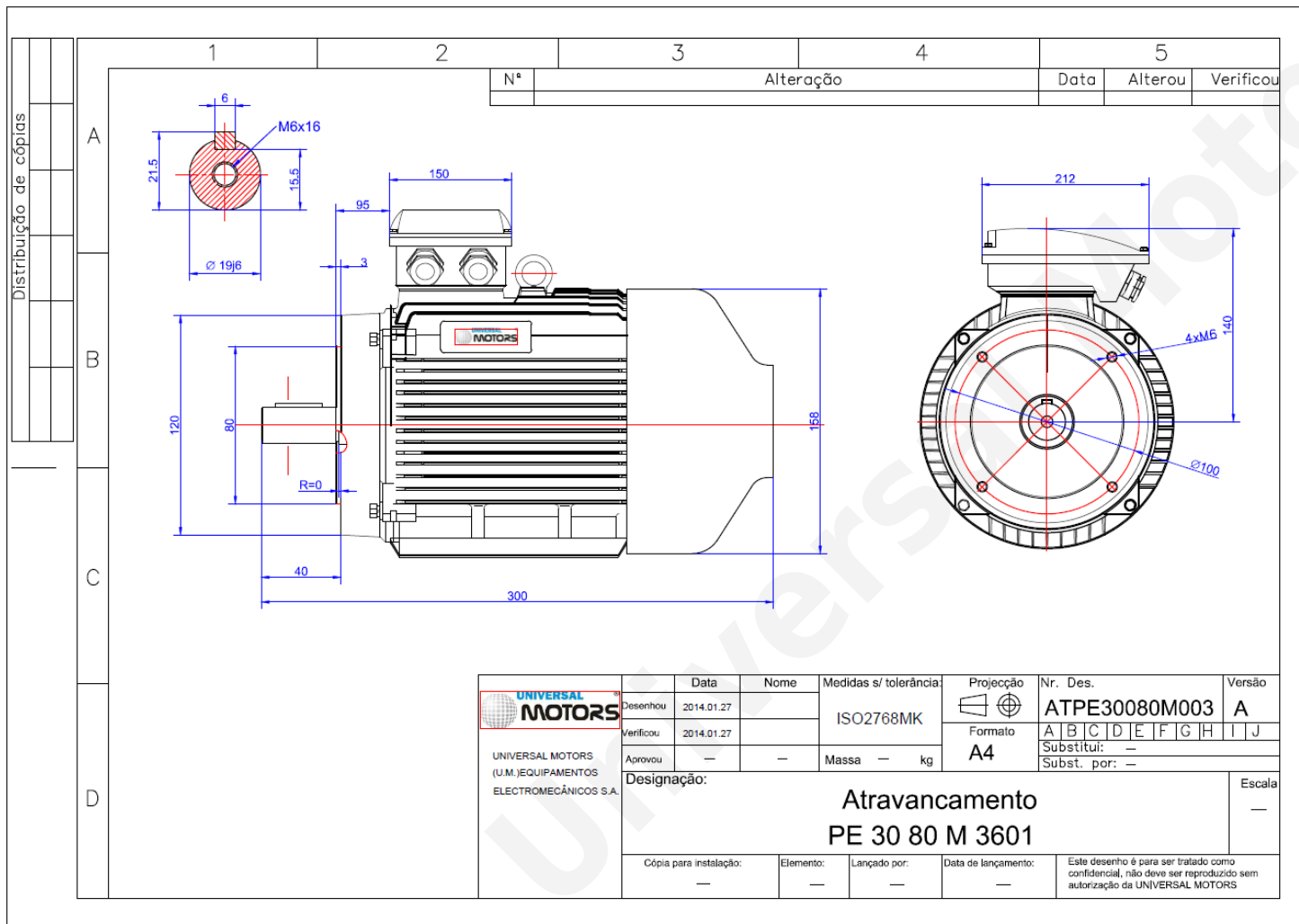




TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
PE30 80 M2 2 IE3
1.1 kW / 1.5 Cv
2890 RPM



Motor type:	PE30 80 M2 2 IE3
Output:	1.1 kW / 1.5 Cv
Speed (min ⁻¹):	2890 RPM
Frequency:	50 Hz
Voltage:	400 V
Current:	2.3 A
Power factor (Cos Ø):	0.83
Poles:	2
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	82.1 %
Efficiency 75%:	83.5 %
Efficiency 100%:	83.0 %
Torque:	3.6 N.m
Tstarting/Tnominal:	2.2
Istarting/Inominal:	7.3
Tmaximum/Tnominal:	2.3
Noise:	62 Db(A)
Weight:	21 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