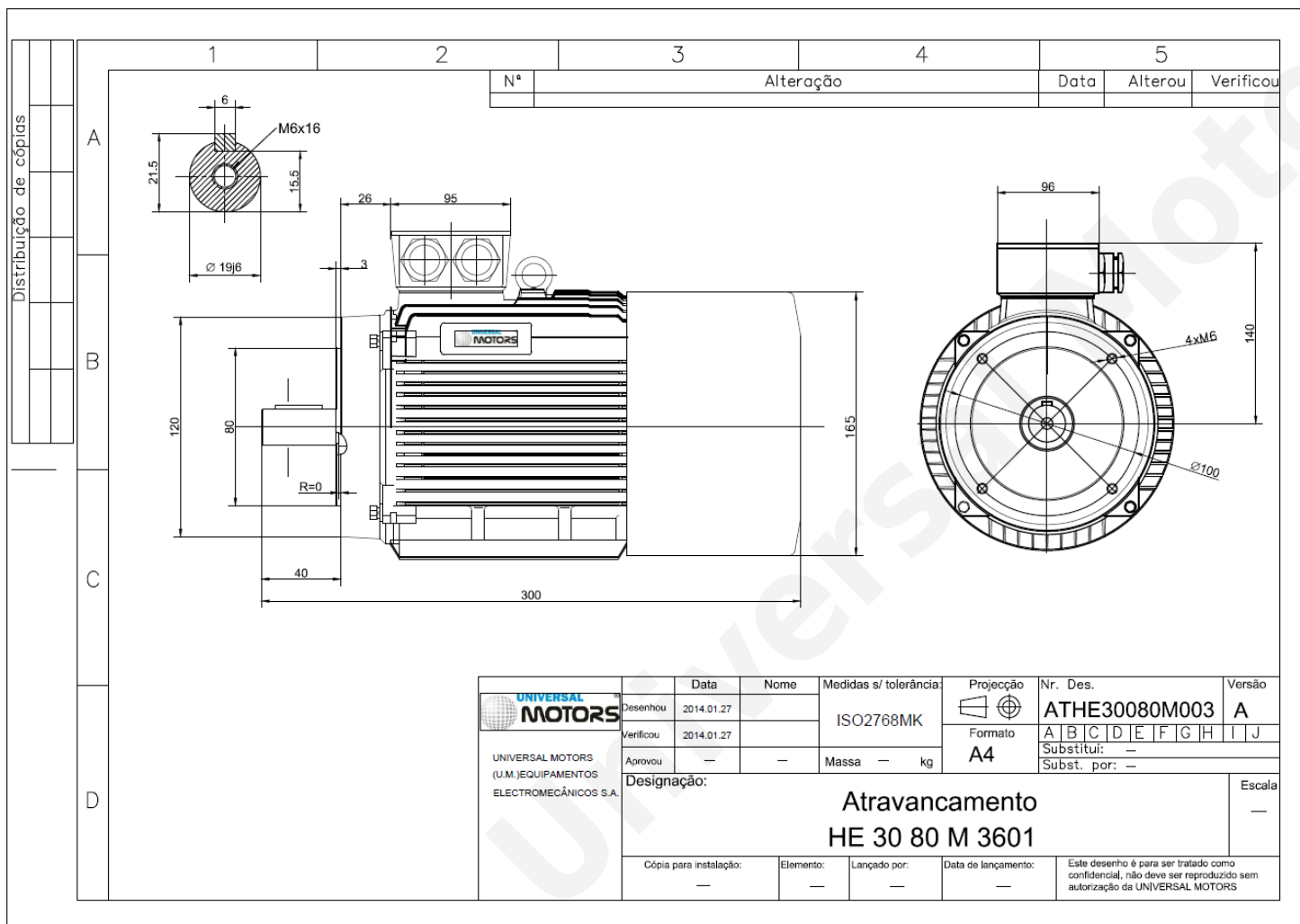


TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
 HE30 80 M1 2 IE2
 0.75 kW / 1 Cv
 2850 RPM



| | |
|-----------------------------|-------------------------|
| Motor type: | HE30 80 M1 2 IE2 |
| Output: | 0.75 kW / 1 Cv |
| Speed (min ⁻¹): | 2850 RPM |
| Frequency: | 50 Hz |
| Voltage: | 400 V |
| Current: | 1.7 A |
| Power factor (Cos Ø): | 0.83 |
| Poles: | 2 |
| Insulation class: | F |
| Temperature rise Class: | B |
| Efficiency 50%: | 77.3 % |
| Efficiency 75%: | 78.5 % |
| Efficiency 100%: | 77.4 % |
| Torque: | 2.5 N.m |
| Tstarting/Tnominal: | 2.3 |
| Istarting/Inominal: | 6.8 |
| Tmaximum/Tnominal: | 2.3 |
| Noise: | 56 Db(A) |
| Weight: | 22 Kg |
| Bearing DE: | 6204 2Z C3 |
| Bearing NDE: | 6204 2Z C3 |

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

CONTACTS:

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* References applied only in the UK