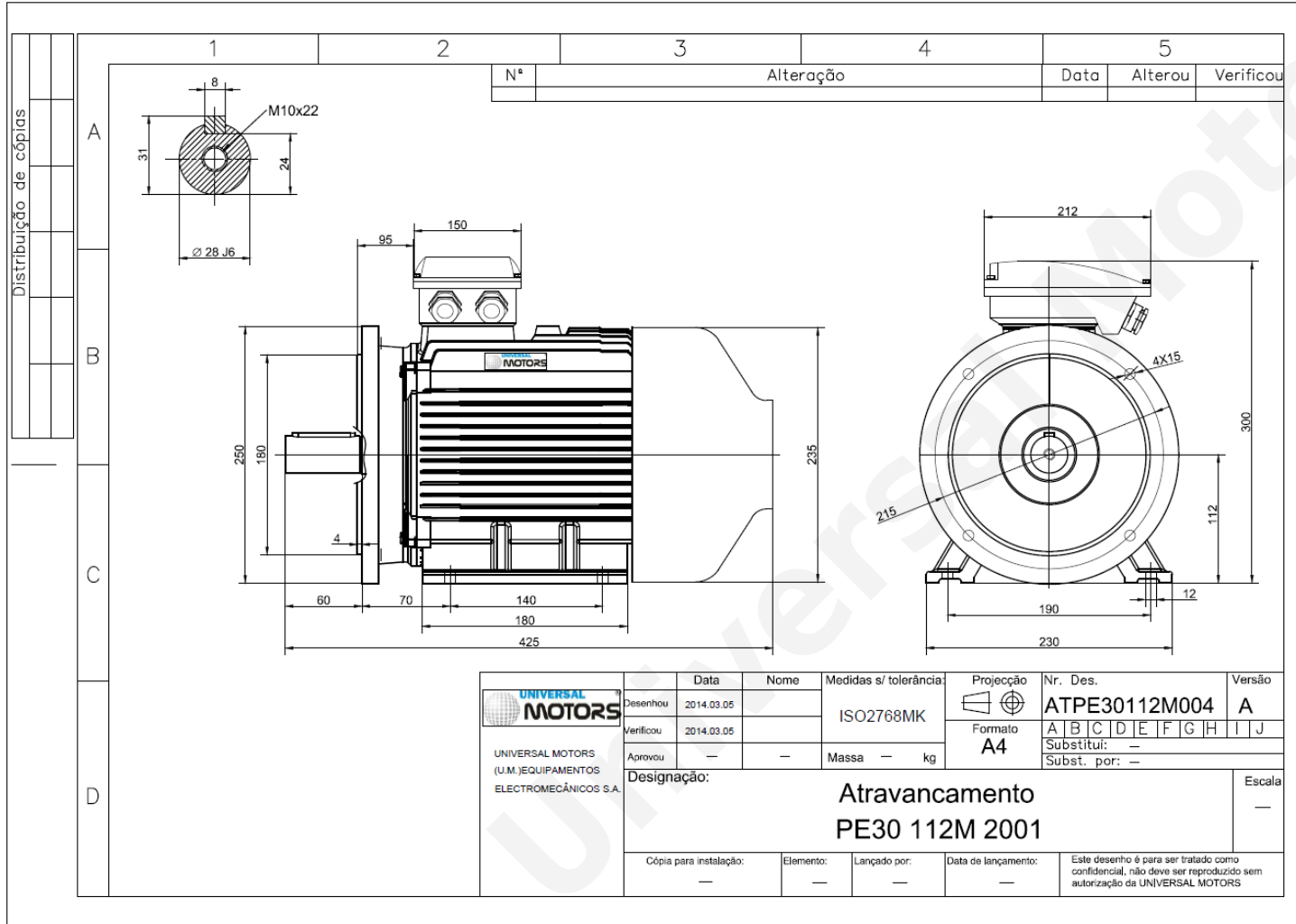


TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
 UM3C 112M-4 IE3
 4 kW / 5.5 Cv
 1460 RPM



Motor type: **UM3C 112M-4 IE3**
 Output: **4 kW / 5.5 Cv**
 Speed (min⁻¹): **1460 RPM**
 Voltage: **400 V**
 Frequency: **50 Hz**
 Current: **7.95 A**
 Power factor (Cos Ø): **0.82**
 Poles: **4**
 Insulation class: **F**
 Temperature rise Class: **B**
 Efficiency 50%: **87.9 %**
 Efficiency 75%: **89.4 %**
 Efficiency 100%: **88.7 %**
 Torque: **26 N.m**
 Tstarting/Tnominal: **2.2**
 Istarting/Inominal: **7.8**
 Tmaximum/Tnominal: **2.3**
 Noise: **65 Db(A)**
 Weight: **61 Kg**
 Bearing DE: **6306 2Z C3**
 Bearing NDE: **6306 2Z C3**

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

CONTACTS:

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* References applied only in the UK