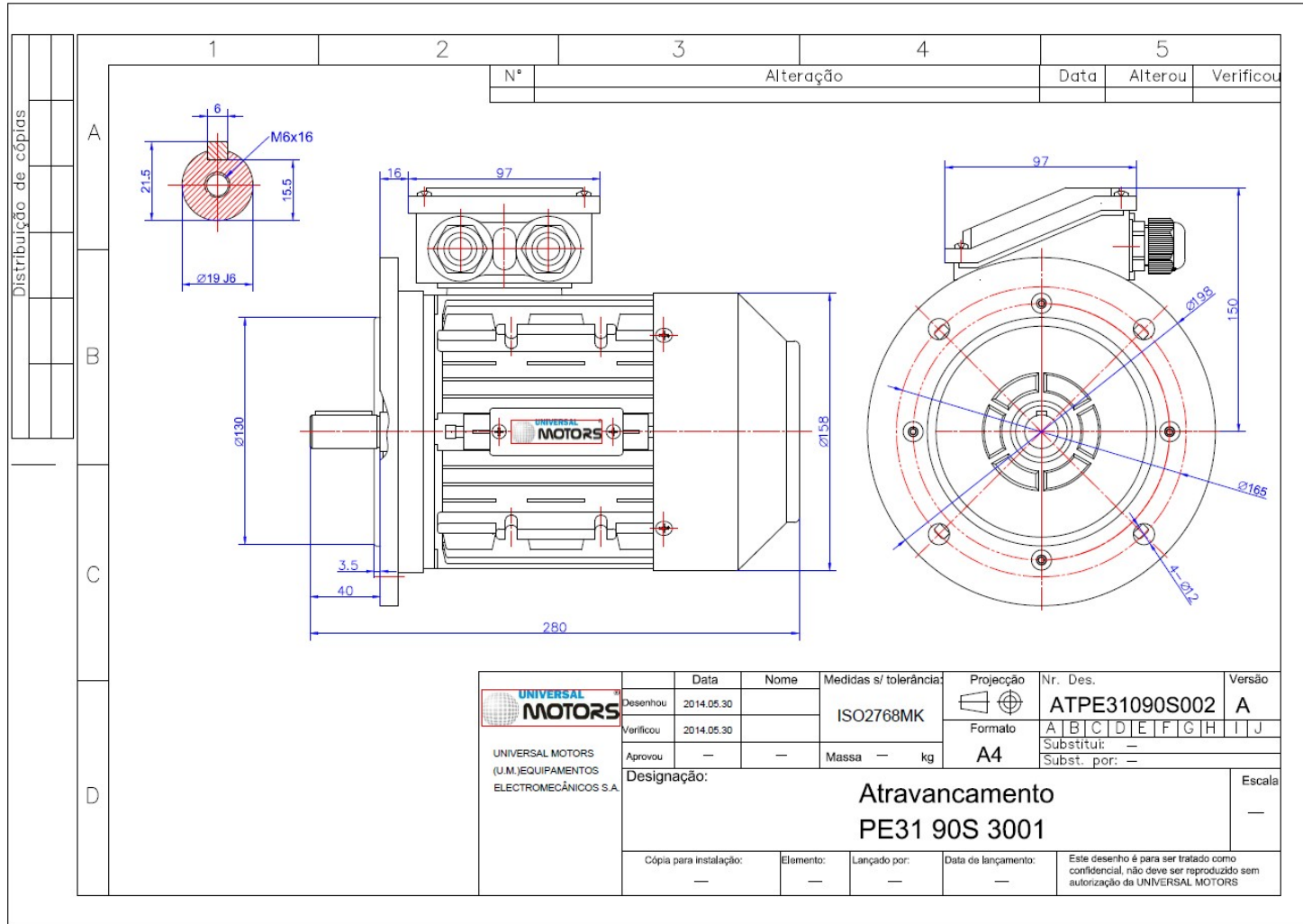


TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame
UM3A 80 M2 2 IE3
1.1 kW / 1.5 Cv
2890 RPM



Motor type:	UM3A 80 M2 2 IE3
Output:	1.1 kW / 1.5 Cv
Speed (min ⁻¹):	2890 RPM
Voltage:	400 V
Frequency:	50 Hz
Current:	2.4 A
Power factor (Cos Ø):	0.82
Poles:	2
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	79.9 %
Efficiency 75%:	82.5 %
Efficiency 100%:	82.7 %
Torque:	3.6 N.m
Tstarting/Tnominal:	3.3
Istarting/Inominal:	8.2
Tmaximum/Tnominal:	3.5
Noise:	67 Db(A)
Weight:	10.2 Kg
Bearing DE:	6204 2ZC3
Bearing NDE:	6204 2Z C3

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

* References applied only in the UK