

TECHNICAL DATA

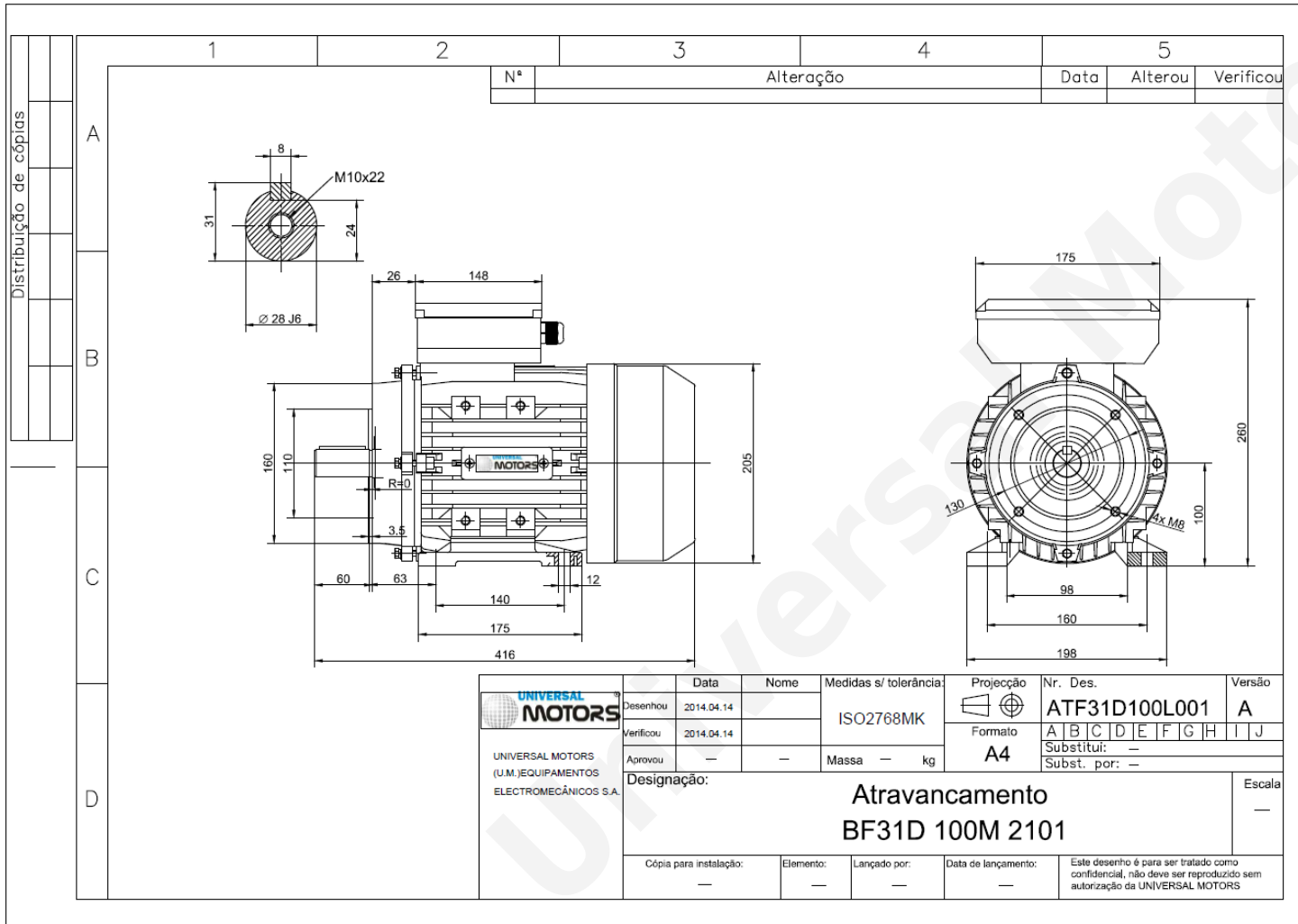
Single Phase Motors - Start Capacitor

UCC 100L-2

3 kW / 4 Cv

2800 RPM

Motor type:	UCC 100L-2
Output:	3 kW / 4 Cv
Speed (min ⁻¹):	2800 RPM
Voltage:	230 V
Frequency:	50 Hz
Current:	18.20 A
Power factor (Cos Ø):	0.95
Poles:	2
Insulation class:	F
Temperature rise Class:	B
Efficiency 100%:	79.0 %
Torque:	9.88 N.m
Tstarting/Tnominal:	2.2
Istarting/Inominal:	6.0
Tmaximum/Tnominal:	1.8
Weight:	26.0 Kg
Bearing DE:	6206 2Z C3
Bearing NDE:	6206 2Z C3



Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

* References applied only in the UK