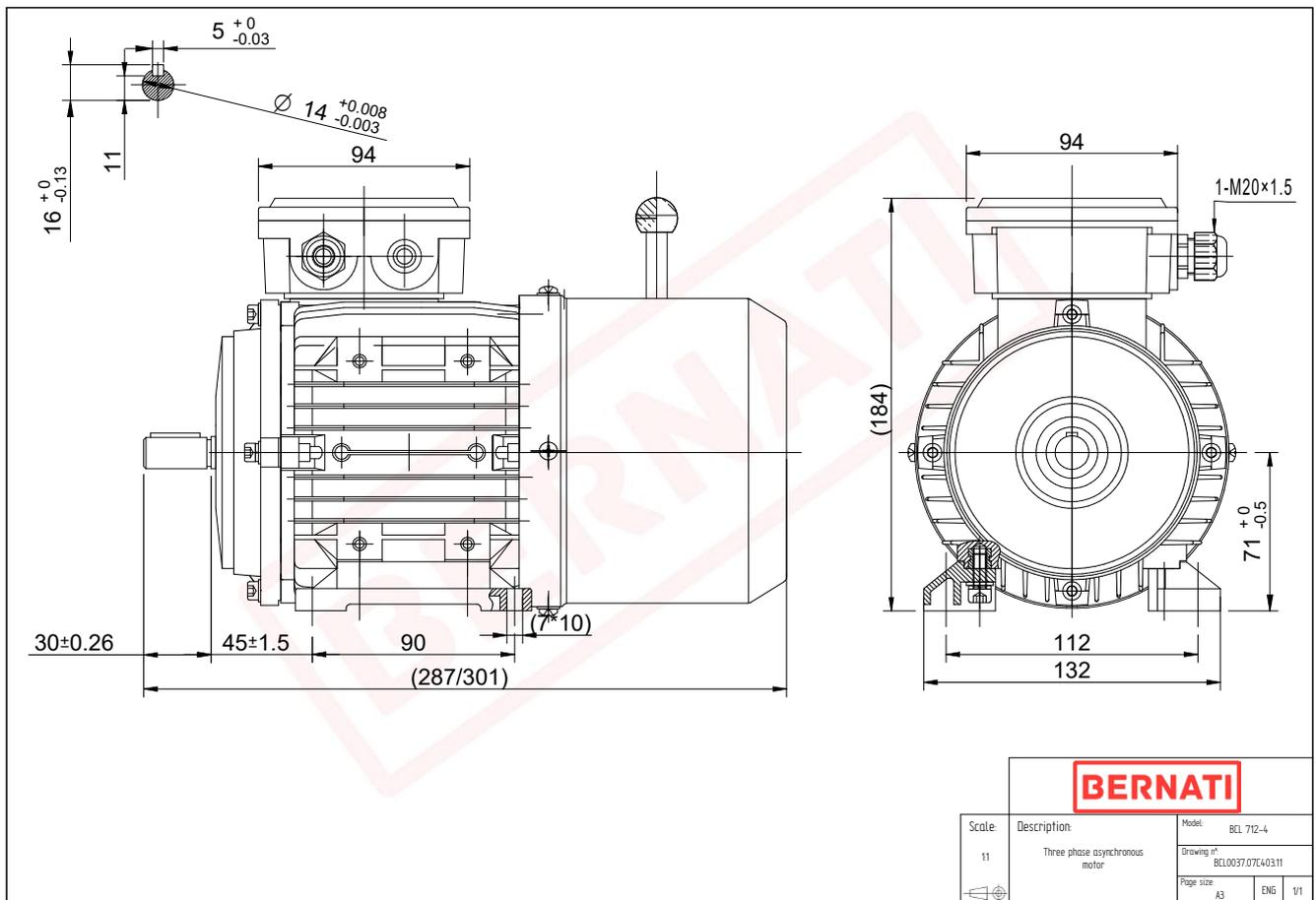


# Technical Datasheet

**BERNATI**

BCL Series - Aluminum frame three phase low voltage electric motor



## BCL

Product Code	BCL0037.07C403.11
Motor Type/Frame	BCL 712-4
Mounting	IM B3
Output Power (kW)	0.37
Speed (rpm)	1390
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	1.10
Power factor (Cos Ø)	0.70
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	62.9
75% Efficiency	68.2
100% Efficiency	68.6
Tstart / Tnominal	2.30
Istart / Inominal	4.60
Tmax / Tnominal	2.40
Noise (dB)	55
PTC Thermistor	N/A
Weight (Kg)	7
DE Bearing	6202 2RZ C3
NDE Bearing	6202 2RZ C3