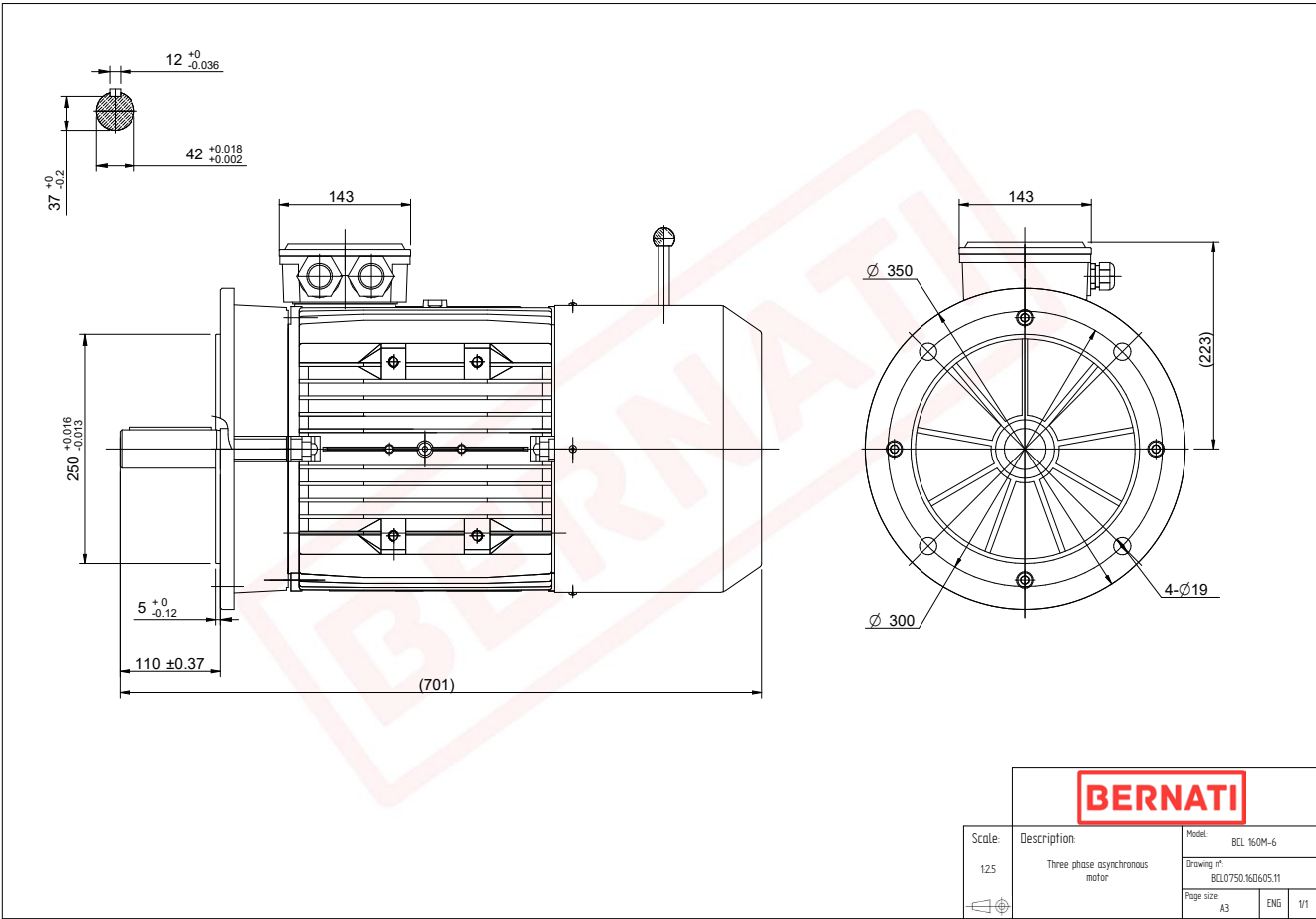


BCL Series - Aluminum frame three phase low voltage electric motor



BCL	
Product Code	BCL0750.16D605.11
Motor Type/Frame	BCL 160M-6
Mounting	IM B5
Output Power (kW)	7.50
Speed (rpm)	970
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	16.70
Power factor (Cos Ø)	0.80
Poles	6
Insulation Class	F
IP Class	IP55
50% Efficiency	86.7
75% Efficiency	87.6
100% Efficiency	86.8
Tstart / Tnominal	2.10
Istart / Inominal	6.10
Tmax / Tnominal	2.70
Noise (dB)	68
PTC Thermistor	N/A
Weight (Kg)	89
DE Bearing	6309 2RZ C3
NDE Bearing	6209 2RZ C3