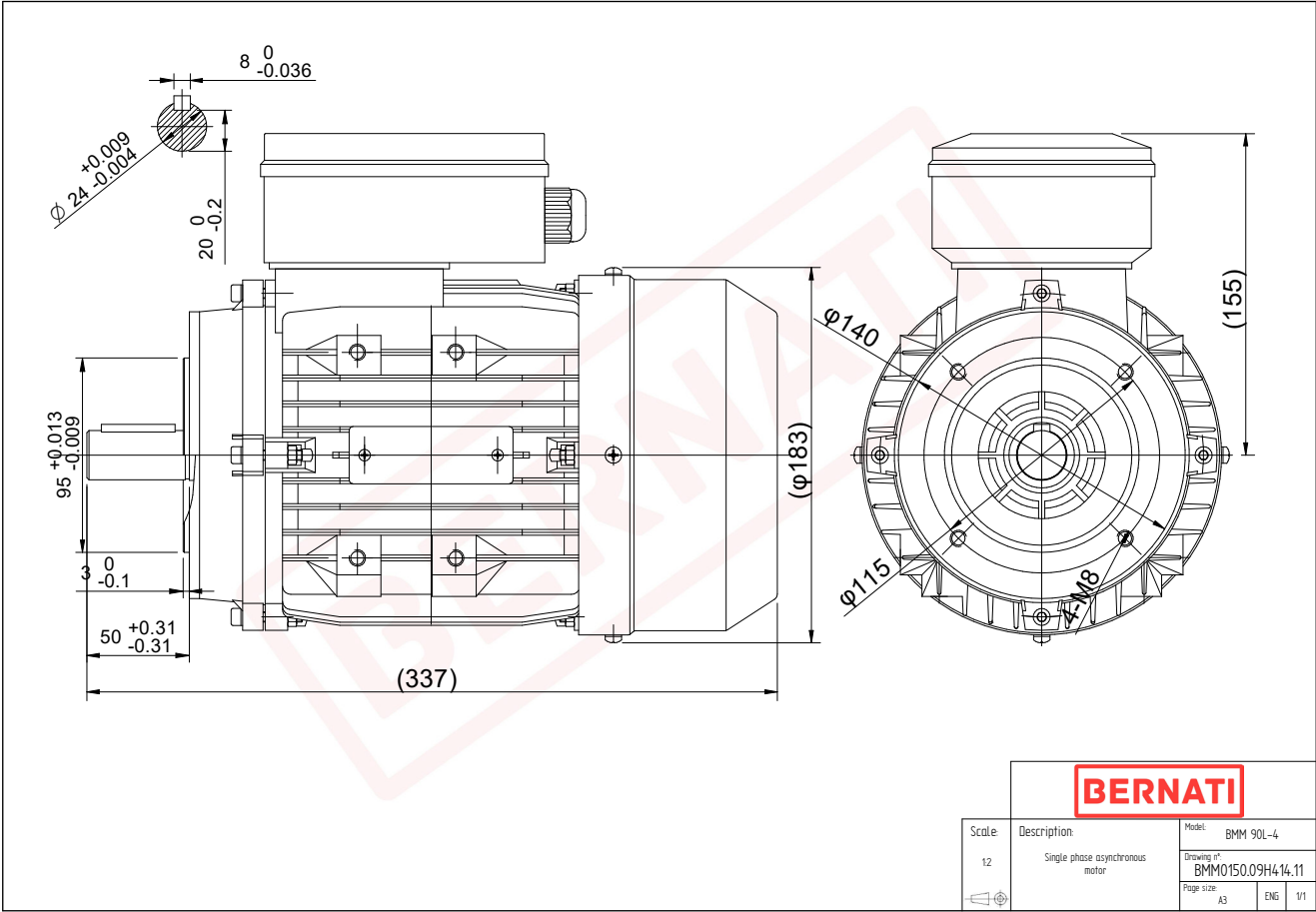


Technical Datasheet

BERNATI

BMM Series - Aluminum frame single phase electric motor



BMM

Product Code	BMM0150.09H414.11
Motor Type/Frame	BMM 90L-4
Mounting	IM B14
Output Power (kW)	1.50
Speed (rpm)	1420
Tension (V)	230
Frequency (Hz)	50
Current (A)	8.60
Power factor (Cos Ø)	1.00
Poles	4
Insulation Class	F
IP Class	IP55
100% Efficiency	79.5
Torque (Nm)	10.10
Tstart / Tnominal	0.30
Istart / Inominal	4.30
Tmax / Tnominal	1.80
Noise (dB)	75
PTC Thermistor	N/A
Weight (Kg)	16
DE Bearing	6205 2RZ C3
NDE Bearing	6205 2RZ C3