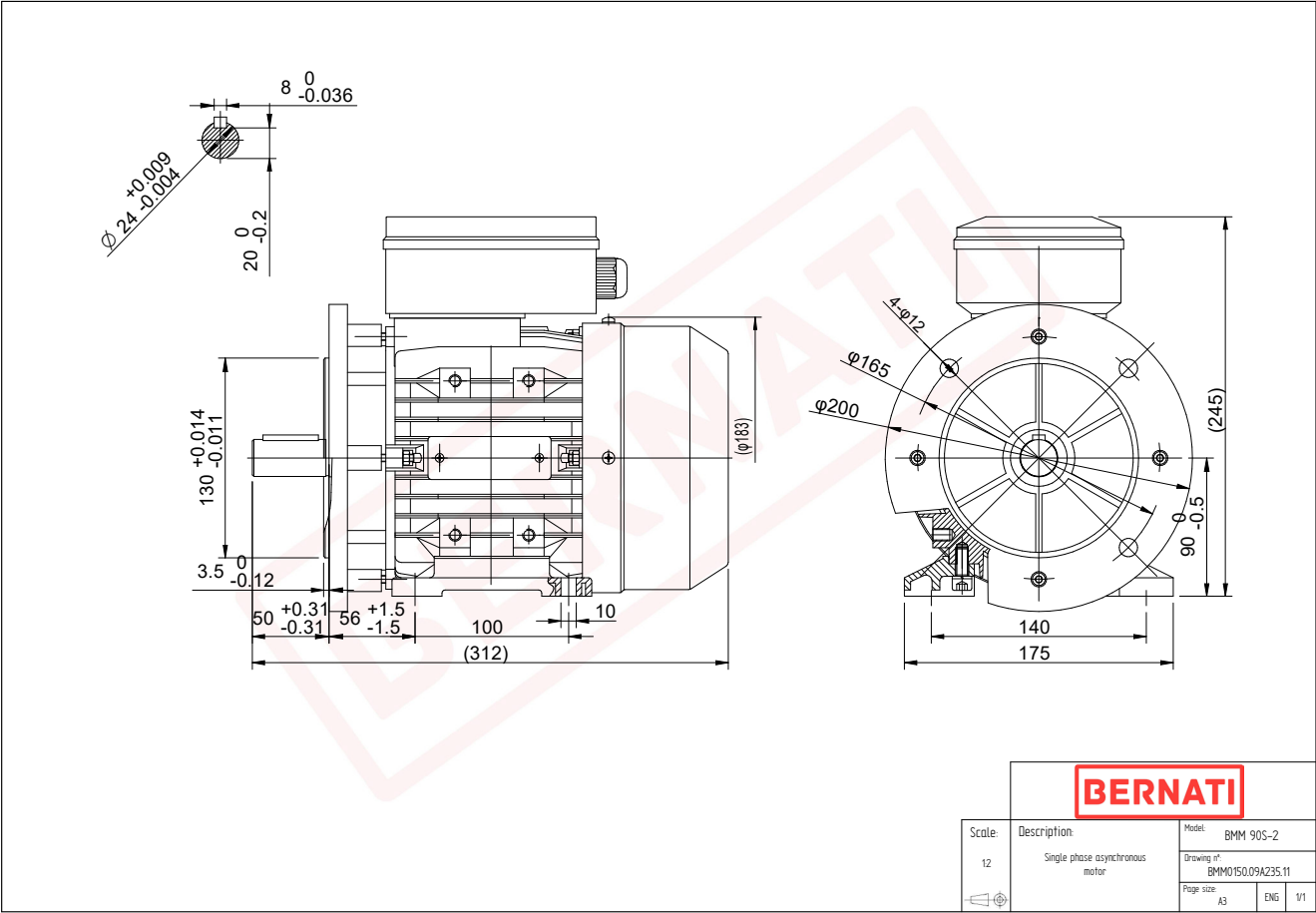


Technical Datasheet

BERNATI

BMM Series - Aluminum frame single phase electric motor



BMM

Product Code	BMM0150.09A235.11
Motor Type/Frame	BMM 90S-2
Mounting	IM B3/B5
Output Power (kW)	1.50
Speed (rpm)	2820
Tension (V)	230
Frequency (Hz)	50
Current (A)	8.50
Power factor (Cos Ø)	1.00
Poles	2
Insulation Class	F
IP Class	IP55
100% Efficiency	78.0
Torque (Nm)	5.10
Tstart / Tnominal	0.30
Istart / Inominal	4.50
Tmax / Tnominal	1.70
Noise (dB)	80
PTC Thermistor	N/A
Weight (Kg)	14
DE Bearing	6205 2RZ C3
NDE Bearing	6205 2RZ C3